Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



as 1319.4

United States Compartment of Agriculture

Foreign Agricultural Service

Circular Series FHORT 5-90 May 1990

Horticultural Products Review

Received by: GHK

Indexing Branch

UPDATE:	General Developments. Citrus and Products. Fresh Non-Citrus. Other Processed Fruit Vegetables. Wine.	Page Page Page Page	4 5 6 6 8
FEATURES:	World Canned Pineapple Report. Strawberry Trade Report. Wine Market in the United States. World Outlook For Canned Peaches.	Page Page	16
STATISTICS:	U.S. Horticultural Exports and Imports Summary Canned Deciduous Fruit:	Page	2
	Production, Supply, and Distribution Tables U.S. Exports of Selected Commodities U.S. Imports of Selected Products	Page	28

EXPORT SUMMARY

U.S. exports of horticultural products to offshore destinations (destinations other than Canada*) in February 1990 totaled \$214 million, virtually unchanged from the same month a year earlier. Horticultural export earnings would have been significantly higher if not for a large decline in shipments of fresh citrus resulting from a sharp curtailment in grapefruit sales. This season's exportable supplies of grapefruit were severely limited by a freeze this past December in Florida. The negative impact of grapefruit will continue to be a factor for several more months since only 40 percent of all of last season's grapefruit exports occurred before the beginning of March. Exports of tree nuts, dried fruit, fruit juice, and fresh and canned vegetables were up markedly in February. Shipments of shelled and prepared almonds to the Soviet Union and Japan, orange juice to Western Europe and Korea, dried prunes and canned corn to Western Europe, and fresh vegetables—particularly asparagus, lettuce, and onions—were star performers during the month.

(*Canada is excluded because U.S. export data to Canadian destinations are not accurate. Many export shipments to Canada are not counted, see page 4.)

For further information on items in this circular, contact the Horticultural and Tropical Products Division, (202) 447-6590. All measures not otherwise noted are metric. One kilogram (kg) = 2.2046 lbs., 1 metric ton = 2,204.62 lbs., 1 liter = 0.2642 gallon, 1 hectoliter = 26.42 gallons, 1 hectare (ha) = 2.471 acres.

U.S EXPORTS OF SELECTED HORTICULTURAL COMMODITIES WORLD EXC. CANADA, OCTOBER-SEPTEMBER YEAR FEB 90

NAME			QUANTITY	FEB 90		VA	LUE (000 DO	OLLARS)	
GROUP & COMMODITY	CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR		CURR MO CURR MO LAST YR CURR YR		YR TDT CURR YR	LAST YEAR
FR, FRUIT CITRUS MT GRAPEFRUIT LEMONS ORANGES, INCL TMPL OTHER CITRUS Subtotal:	67,423 9,722 22,045 3,647 102,838	34,239 7,042 18,542 3,665 63,490	188,698 56,008 77,506 7,216 329,428	132,331 47,524 83,652 5,535 269,043	453,581 130,615 274,497 15,404 874,097	32,815 19,313 4,879 4,262 12,348 10,277 1,826 1,939 51,869 35,792	90,838 36,523 43,076 4,817 175,256	70,662 36,180 49,382 3,520 159,745	220,228 91,637 159,921 9,591 481,377
FR, FRT, NON-CIT MT APPLES AVOCADOS CHERRIES SWT & TRT GRAPES KIWIFRUIT MELONS PAPAYA PEACHES & NCTRNS PEARS STRAWBERRIES OTHER NON-CITRUS Subtotal:	14,676 7779 1,321 1,242 2,646 494 22,593	19,793 60 60 326 47 467 588 5,657 140 633 28,338	146,705 2,776 2,776 42,043 3,576 2,634 3,634 1,293 23,348 1,334 8,191 236,136	177,717 782 338 36,969 1,652 2,271 3,898 2,210 36,264 1,767 268,124	203,616 5,599 20,017 71,267 5,185 10,683 12,083 38,239 6,1562 446,615	8,009 9,108 948 61 1,063 349 1,852 866 206 33 635 500 214 402 1,071 2,577 308 558 14,877 15,046	3,430 41,360 5,5671 3,506 10,568	82,391 3645 37,552105 11,6452 31,6451 16,0051 16,00534 156,867	102,190 56,343 73,433 9,605 10,094 17,194 17,140 19,541 360,088
CND/PREP FRUIT CHERRIES TRT CND FRUIT MIXTURES MARACHINO CHRY PEACHES CANNED PINEAPPLE CANNED FRT PREP/PRES OTHER CANNED FR Subtotal:	1,166 1,167 587 7,18 3,404 9,92 7,223	1,083 154 704 2,003 2,003 5,043	1,213 8,429 972 5,903 3,077 12,561 4,523 36,681		5,617 16,891 2,189 16,341 57,934 16,623 90,814	311 385 1,228 1,138 302 559 637 642 53 3,288 1,912 7,318 5,285	1,819 4,883 1,883 5,485 23,485 15,876 40,006	4,115 7,490 1,395 4,307 1,008 12,108 8,018 38,445	7,700 17,956 4,089 15,263 29,717 18,848 98,483
DRIED FRUIT PRUNES, DRIED RAISINS, DRIED OTHER DRIED FRUIT Subtotal:—		5,484 6,039 923 12,447	26,689 38,418 4,043 69,151	33,947 40,418 4,152 78,518	54,392 90,598 9,807 154,798	6,582 8,854 9,129 9,307 1,831 1,987 17,542 20,149	41,651 57,147 8,342 107,141	53,194 62,793 9,803 125,791	88,316 137,141 19,213 244,671
FROZEN FRUIT MT BLUEBERRIES, FZN STRAWBERRIES, FZN OTHER FZN FRUIT Subtotal:	83 680 90 855	190 521 130 842	3,863 2,458 2,269 8,591	2,436 2,891 2,421 7,750	6,499 8,032 7,466 21,999	43 118 702 673 141 273 886 1,064	2,212 2,724 2,982 7,919	1,668 3,635 2,967 8,271	3,823 8,871 9,772 22,467
FRT&VEG JUICE (SSE) KL GRAPEFRUIT JU CNC ORANGE JU NT CNC ORANGE JUICE CNC OTHER JUICES Subtotal:——	2,988 2,036 7,600 16,041 28,666	1,826 0 14,605 13,722 30,154	12,637 11,041 40,504 71,887 136,071	7,808 4,320 66,103 70,378 148,610	37,978 40,726 160,086 188,523 427,315	2,055 1,246 1,117 3,778 8,807 8,379 10,078 15,330 20,131	7,065 5,984 19,770 32,154 64,974	5,094 1,586 34,609 40,967 82,257	23,601 18,516 77,505 102,329 221,952
VEGETABLES FR ASPARAGUS, FR, CHL LETTUCE, FR, CH. ONIONS, FR TOMATOES, FR, CH. OTHER VEG, FR. Subtotal:—	1,283 888 3,854 329 5,845 12,200	1,035 1,807 6,758 115 7,214 16,932	1,472 38,380 1,441 35,360 81,829	1,557 9,537 41,909 767 36,302 90,074	9,158 27,163 49,039 4,819 82,095 172,276	4,423 4,870 510 1,142 907 1,710 370 71 4,491 5,784 10,704 13,579	5,007 3,199 10,675 1,126 28,381 48,390	7,406 5,633 10,011 709 30,153 53,914	26,560 11,902 13,721 3,492 64,875 120,553
VEGETABLES CANNED CATSUP & CHILI SA SWEET CORN CANNED TOMATO PASTE TOMATO SAUCE OTHER CANNED VEG. Subtotal:	1,232 4,723 208 2,358 6,578 15,100	744 10,176 202 1,258 6,476 18,858	4,633 48,705 1,152 5,811 31,239 91,543	4,607 56,528 3,482 11,706 37,950 114,274	11,165 97,511 4,864 14,952 78,425 206,919	4,036 7,396 228 235 2,106 936 8,798 8,237 16,107 17,312	3,439 39,718 1,253 5,556 34,346 84,313	3,668 45,595 4,139 9,302 52,117 114,824	8,832 79,030 5,078 13,434 101,934 208,310
VEGETABLES FZN MT F FRY FZN FZN SWT CORN OTHER POT. FZN OTHER FZN VEG Subtotal:	11,112 4,087 1,236 3,085 19,521	9,983 3,930 735 3,026 17,675	53,552 22,410 6,989 19,628 102,581	60,191 23,318 6,770 19,837 110,117	140,635 52,319 17,264 48,171 258,391	7,158 7,232 3,185 3,146 1,245 835 2,998 2,909 14,587 14,124	35,757 17,398 5,517 17,137 75,809	40,943 18,697 6,200 18,582 84,423	91,991 39,651 15,110 45,824 192,577
DEHYD VEGETABLES MT GARLIC DEHY ONIONS DEHY POTATO DEHYD OTHER DEHY VEG. Subtotal:——	559 2,184 1,939 1,494 6,178	239 1,386 1,235 1,273 4,133	1,894 9,075 10,289 6,976 28,235	2,079 7,165 9,631 6,324 25,201	4,561 19,128 22,305 19,721 65,718	1,121 570 3,604 2,984 1,599 1,923 1,577 1,702 7,902 7,181	3,701 14,633 7,626 10,719 36,680	4,465 15,101 11,719 9,064 40,351	9,087 34,796 19,351 23,289 86,524
TREE NUTS ALMIND SH/PREP ALMONDS, UNSHLD PISTACHIO, UNSHLD WALNUTS, SHLD WALNUTS, UNSHLD OTHER NUTS Subtotal:	10,857 732 343 1,067 462 841 14,304	12,503 486 175 927 408 952 15,454	72,089 8,199 1,603 5,791 42,237 7,280 137,202	61,270 3,528 1,135 7,277 47,442 6,282 126,937	150,476 13,300 4,004 11,377 45,535 14,809 239,503	33,862 42,291 2,100 1,365 1,179 699 2,750 2,712 760 752 2,767 3,267 43,419 51,089	221,609 17,961 5,974 15,913 66,936 21,050 349,445	198,691 9,957 5,080 18,430 79,136 19,765 331,062	474,300 30,540 14,510 28,681 72,395 43,002 663,431
NURSERY PRODUCTS NON CUT FLOWERS OTHER NURS, PROD. Subtotal:—	O 0 0	0	0	0	0	343 4,238 4,581 5,017 4,581 5,443	2,093 20,495 22,589	2,345 20,352 22,698	5,162 45,800 50,963
HOPS & PRODUCTS MT HOP EXTRACT HOP PELLETS HOPS, NSFP Subtotal:——	131 118 156 406	174 202 28 405	1,148 630 899 2,678	1,411 3,372 427 5,210	2,554 5,438 1,491 9,484	2,350 1,549 681 701 843 101 3,875 2,352	15,764 2,613 4,412 22,790	14,815 15,319 2,062 32,198	33,647 18,330 8,615 60,592
WINE GRAPE WINES OTHER WINE PRODUCT Subtotal:— Grand Total:	3,623 705 4,329	3,328 159 3,487	16,443 1,678 18,122	19,550 1,093 20,644	49,700 9,453 59,153	5,152 5,065 333 107 5,485 5,173 214,489 213,726	23,408 1,456 24,865 1,216,965	29,061 864 29,925 1,280,776	69,899 5,202 75,102 2,887,098

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES WORLD SUMMARY, OCTOBER-SEPTEMBER YEAR FEB 90

NAME			QUANTITY	FEB 90	TEAR	VAL	UE (000 DO)	(PGALL	
GROUP & COMMODITY	CURR MO	CURR MO	YR TODATE	YR TODATE	LAST	CURR MO CURR MO	YR TDT	YR TDT	LAST
		13,937 7,302 304	29,594 4,050 1,184,615 70,278 117,846 1,580 35,876 12,205 36,183 7,964 39,401 157,857 1,698,353	28,382 4,634 1,217,733 84,881 158,219 1,826 39,532 16,366 40,317 5,494 40,982 149,031 1,788,384	YEAR 116, 285 4,524 2,869,739 218,471 280,756 52,391 392,143 92,143 91,169 101,834 101,8377 4,302,956	LAST YR CURR YR	11,297 3,675 327,748 20,503 89,029 363 932 24,449 10,097 15,535 10,406 12,082 12,083 583,783	8,932 4,211 345,805 22,860 126,674 1,867 25,715 10,238 17,181	YEAR 48,388 795,277 72,1842 118,5588 42,5588 42,5588 30,449 25,058 158,6816 117,997
Subtotal:	1,102	961 653 469 1,336 3,966	1,698,353 4,108 5,076 3,434 4,765 4,633 22,018	1,788,384 5,628 4,222 4,144 5,155 9,672 28,823	10,049 7,372 5,419 10,831 56,271	166,423 183,083 855 1,039 1,702 1,154 284 461 398 563 1,304 1,055 4,546 4,274	583,783 10,768 4,233 10,768 4,983 4,319 6,741 31,047	5,446 7,903 5,047 11,468 35,076	1,477,097 9,572 16,276 77,3014 23,889 66,762
FROZEN FRUIT FZN RASP FZN STR OTHER FZN FRUIT Subtotal:	377 2,436 982 3,796	452 337 1,161 1,952	638 5,898 3,442 9,979		3,203 20,839 8,089 32,131	530 475 1,452 233 953 1,412 2,936 2,122	1,024 3,526 4,691 9,242	1,236 982 8,161 10,379	4,746 13,154 11,345 29,246
CND/PREP FRUIT CANNED PEACH CANNED PEAR CANNED PINEAP MIXED FRUIT PREP/PRES FRUIT OTHER CND FRUIT Subtotal:——	3,006 22,915 1,659 10,607 10,123 48,434	1,529 0 742 11,187 8,241 21,701	25,546 107,709 6,700 40,839 65,352 246,654	18,789 466 0,5,317 70,685 53,522 148,781	50,435 1,218 214,390 18,709 136,156 571,631	1,860 965 13,345 0 1,287 652 17,210 16,065 14,874 13,691 48,659 31,376	17,073 300 65,093 4,747 52,741 87,061 227,017	12,207 249 0 4,131 102,083 81,945 200,618	32,644 7756 126,524 13,975 2192,304 576,606
FRTEVEG JUICE (SSE) APPLEPEAR JU FCOJ GRAPE JU PINAP JU OTHER FRUIT JU Subtotal:		50,000 218,322 5,005 20,344 24,122 317,795	453,582 695,044 86,652 97,531 1,358,830		1,110,287 1,110,287 162,114 251,522 413,601 2,779,840	16,987 10,262 34,413 81,455 2,001 1,141 3,831 4,106 14,528 7,618 71,761 104,584	96,154 253,535 6,200 16,892 46,561 419,344	58,958 257,900 7,667 25,435 59,846 409,807	195,193 383,758 15,086 47,881 154,243 796,164
VEGETABLES FR ASPARAGUS BEAN BELL PEPPER CARROT CHILI PEPPER CUCUMBER EGGPLANT GARLIC LETTUCE ONION POTATO, INCL SD SQUASH TOMATO OTHER FRS VEG Subtotal:———	3,062 1,571 18,783 3,381 36,273 1,392 6,644 30,815 174,270 246,751	3,376 225,439 33,4814 1,612 27,271 40,632 40,632 40,6880 271,425	6,290 8,568 54,575 31,485 131,608 12,308 18,260 117,051 117,051 4164,041 1755,943	8,691 8,689 67,047 37,627 12,018 134,6039 5,521 141,2368 220,242 913,937	14,833 102,704 102,1665 30,594 192,532 126,848 157,718 157,318 265,848 3666,822 1,615,777	3,948 5,579 1,463 28,5121 11,258 21,334 2,403 4,698 17,359 13,816 1,537 2,362 2,620 861 7,875 7,069 6,578 7,962 55,398 121,997 6,578 123,042 133,333 237,379	8,772 8,7233 32,7233 52,72233 52,5742 52,5742 36,93920 100,2951 363,9931	13,79,2056 13,79,15168 14,665,55719 143,27,76,665,5719 143,27,77,76,88,89,15 25,78,88,915 25,78,78,78,78,78,78,78,78,78,78,78,78,78,	18,0034 76,754 120,754 120,751 11,824 126,751 11,824 166,7951 661,7951 121,8391
	6,434 726 1,561 5,873 0 12,363 19,673 46,911	1,008 3,3983 1,478 1,589 8,869 15,465 32,848	2,679 15,321 3,988 35,304 27,562 1,285 55,592 87,502 229,241	6,002 15,939 4,672 17,955 18,897 284 38,501 79,519 181,771	15,280 53,359 8,428 65,639 107,260 2,462 121,319 202,173 575,924	15,090 8,675 1,008 1,158 960 867 5,504 1,489 0 36 7,518 13,271 15,827 13,895 46,439 41,289	5,406 36,071 5,397 21,353 22,092 40,635 76,547 208,336	11,750 39,254 5,652 9,254 16,202 50,619 68,859 201,737	30,556 128,899 10,598 36,927 97,511 1,396 98,747 170,067 576,705
VEGETABLES FZN I BROCCOLI FZN CAULIFLOR FZN OKRA FZN POTATO FZN OTHER VEG FZN Subtotal:——	12,029 1,507 138 3,038 4,586 21,300	11,566 1,797 209 3,763 3,406 20,743	37,982 15,044 879 18,598 26,655 99,160	45,290 21,128 1,255 20,162 17,261 105,098	105,822 21,752 3,923 4,879 50,292 226,670	7,760 8,087 1,027 1,328 66 99 1,641 2,140 4,770 3,926 15,266 15,581	24,230 9,885 514 9,272 23,349 67,252	30,167 14,733 639 10,975 18,065 74,580	65,335 14,561 2,175 22,984 46,545 151,601
TREE NUTS BRAZILS TOT CASHEWS TOT FILBERTS TOT PISTACHIOS TOT OTHER NUTS Subtotal:	4,351 4,362 602 15 5,225 10,557	3,601 167 75 5,294 9,305	2,353 18,157 2,688 201 34,546 57,946	2,786 21,381 1,712 1,385 39,616 66,882	46,339 46,334 4,777 906 70,890 129,248	1,065 19,868 13,461 1,687 296 5,029 27,708 20,428	6,947 86,300 7,847 801 41,556 143,453	7,080 85,772 4,129 5,494 53,260 155,738	16,824 209,929 12,948 2,961 88,952 331,616
NURSERY PRODUCTS IN CARNATIONS ROSES OTHER CUT FLRS OTH NURS PROD Subtotal:	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	7,435 6,075 12,937 13,021 14,240 15,243 7,882 10,087 42,495 44,427	30,326 31,491 68,617 53,688 184,123	31,044 38,039 65,032 66,810 200,927	72,187 71,908 157,931 115,677 417,704
HOPS & PRODUCTS HOPS & PELLETS OTHER HOP PRODS Subtotal:——	1,248 256 1,504	1,776 617 2,393	2,443 365 2,808	4,575 1,028 5,603	4,936 676 5,612	5,165 7,651 1,342 3,855 6,507 11,506	10,131 1,925 12,056	19,685 6,381 26,067	21,165 3,614 24,780
WINE GRAPE WINES OTHER WN PROD Subtotal:——Grand Total:	15,258 376 15,634	15,203 296 15,500	121,515 4,763 126,279	126,819 1,927 128,747	274,248 9,051 283,300	45,990 45,622 799 648 46,790 46,270 612,869 742,324 2	395,339 7,846 403,186 2,652,777	434,457 3,928 438,385 3,016,188	886,210 15,582 901,793 6,108,971

General Developments

--Canada and the United States have changed their methods of reporting trade between the two countries. An understanding reached in July 1987, and implemented on January 1, 1990, specifies that the United States will replace its data of exports to Canada with Canadian import statistics, compiled by Statistics Canada. Likewise, Statistics Canada will replace its export data with U.S. statistics on Cananadian imports compiled by the U.S. Bureau of the Census. In recent years, U.S. exports to Canada, especially horticultural products, were significantly under-counted in the official U.S. data. Although this change will make trade data for both countries more accurate, data for 1990 and later years will not be directly comparable to those data before 1990.

--The Government of Canada has hired a Toronto consulting firm to study and report on U.S. subsidies to farmers and food processors. The report, due to be released in September 1990, will concentrate on municipal, state and federal subsidies in California, Iowa, Kansas, New York, North Dakota, Texas, and Wisconsin. In addition to a lengthy list of grain and dairy products, the study will concentrate on support programs for apples and potatoes. Subsidies to the food processing sector, including vegetable processing, also will be covered.

Citrus and Products

--The first experimental shipment of Spanish citrus destined for the Japanese market reportedly left southern Spain on April 16. The shipment consisted of two containers of Verna lemons totaling approximately 40 tons. Spanish citrus been prohibited from entering Japan because of the presence of Mediterranean fruit flies in growing areas of Spain. The lemons reportedly were subjected to quarantine cold treatment at origin and will be refrigerated at approximately 7 degrees Centigrade (45 degrees Fahrenheit) during ocean transit. The lemons are scheduled to arrive in Japan on May 9 and are likely to reach consumers about 2 months after they were harvested. The Spanish industry hopes that the condition of the fruit upon arrival will encourage Japanese plant health officials to give consideration to the approval of in-transit cold shipments on appropriately equipped vessels. Some members of the Spanish trade have expressed concern that the quality of the fruit will fail to meet expectations of Japanese consumers. Japanese lemon imports during the current marketing year are forecast at 120,000 tons with the United States expected to be virtually the sole supplier.

--The Brazilian orange crop in the State of Sao Paulo during the upcoming 1990/91 season (July-June) is forecast at 245 million boxes (90 pounds), 17 percent below the record 1989/90 harvest. The projected decline in production is based largely on the anticipation that orange trees will have an off-year after the heavy load on the trees from last season, and dry weather last October which affected the fruit set from the first flowering. Growing conditions in Sao Paulo to date are considered favorable with the number of fruit per tree less than last year but with average fruit size improved. Brazilian production of frozen concentrated orange juice in 1990/91 is forecast to decline to 825,000 tons at 65 degree brix (284.5 million gallons at 42 degree brix) from 1.0 million tons in 1989/90. Orange juice exports in 1990/91 are forecast to decline about 75,000 tons from the prior marketing year to 850,000 tons.

BRAZIL: SUPPLY AND DISTRIBUTION OF ORANGES AND FCOJ*

ITEM	1984	1985	1986	1987	1988	1989	1990
Oranges, Sao Paulo			- Million	Boxes*	*		
Production ¹	205	239	220	220	210	295	245
Fresh Consumption	18	17	48	38	33	38	33
Fresh Exports	2	2	2	2	2	2	2
Processed	185	220	170	180	175	255	210
FCOJ, Brazil	1	,000 Met	ric Tons	, 65 Deg	rees Bri	x²	
Beginning Stocks Production	35	44	202	86	38	24	79
Sao Paulo	768	860	592	690	690	975	800
Other States	16	15	11	20	23	25	25
Total	784	875	603	710	713	1000	825
Total FCOJ SUPPLY	819	919	825	796	751	1024	904
Domestic Consumption Export Shipments ³	10	15	20	20	20	20	20
Sao Paulo	749	687	688	718	684	900	825
Other States	16	15	11	20	23	25	25
Total	765	702	699	738	707	925	850
Ending Stocks	44	202	86	38	24	79	34
SAO PAULO FCOJ YIELDS							
Kilograms 65 Brix/Box	4.15	3.91	3.48	3.83	3.94	3.82	3.81
Boxes/MT 65 Brix FCOJ	241	256	287	261	254	262	263

^{*} Harvesting and processing usually begin in late April or early May. The marketing season for FCOJ begins on July 1 of year indicated. ** 40.8 kg. or 90 pounds. Includes oranges produced in Sao Paulo's commercial citrus zone, plus tangerines and tangors used for processing. One metric ton at 65 brix equals 344.8 gallons at 42 degrees brix. Includes tangerine juice.

Fresh Non-Citrus

--Spanish ban on imports of deciduous fruits. U.S. industry representatives have raised concerns over Spain's longtime ban on imports of various U.S. fruits due to the presence of trypetidae fruit flies. U.S. fruit is prohibited from entering Spain, since the Spanish Government recognizes neither regional pest free zones nor certification that a shipment is pest free. Officials from the United States Department of Agriculture's Animal and Plant Health Inspection Service (USDA/APHIS) have met several times with Spanish plant health representatives to discuss what the United States believes is an unjustifiable restriction. The Spanish consistently stated that they will not consider changes to the plant quarantine regulations until harmonization of all phytosanitary requirements is completed as part of 1992 European Community (EC) integration.

Under EC harmonization, existing member states phytosanitary legislation will continue to be in force until January 1, 1993, but no new, more restrictive legislation can be implemented. Internal border controls will be eliminated. Harmonization will not eliminate restricted areas for imported plant products. This process will rationalize the system, subjecting all current legislation to review with the intention that any restriction is based on scientific justification. This would include the possibility of recognition of disease free zones and inspection certification.

--Chilean producers and exporters hope that a new fruit export boom to the United States will occur with chirimoyas. The chirimoya is a large (one to three pounds), lumpy, green-gray-brown skinned fruit which currently is marketed only through specialty and ethnic retail outlets in the United States. In Chile, over 95 percent of the chirimoya trees are planted in the La Serena and Quillota regions. Chirimoyas are harvested during the months of July through mid-November. Chilean chirimoya production in 1989/90 is estimated at about 5,500 tons, up 13 percent from the previous season.

Exports to date have been marginal, partly because chirimoyas are delicate and easily damaged. In 1988/89, Canada and Europe accounted for almost all of the 11 metric tons of fruit shipped from Chile. So far, chirimoya exports to the United States have not occurred because of a microscopic mite not found in the United States. Reportedly, Chilean traders have requested USDA/APHIS to consider a combination oil and wax treatment to suffocate the mites. To date, however, APHIS has not approved an acceptable treatment for Chilean chirimoya exports to the United States.

Other Fruit

--Overall world production of canned deciduous fruit (canned peaches, fruit mixtures, pears, and apricots) remained fairly stagnant in 1989/90, with individual countries' pack increases offsetting decreases in other countries. Except for the Greek canned peach pack, the reduction in EC processing subsidies for canned peaches and pears adversely affected European packs of those commodities plus canned fruit mixtures. Expected increases in domestic consumption in producing countries for both canned fruit mixtures and canned apricots in 1989/90 are likely to spur reduced ending stocks for those products. Estimated higher than normal canned peach stocks in Greece are likely to push world ending stocks up. (See page 24 for canned deciduous fruit production, supply, and distribution tables).

Vegetables

-- The Government of Japan announced on April 1 a 21,000 ton duty free tariff quota (TQ) for the first half of Japanese Fiscal Year (FY) 1990 (April to September 1990) for imports of tomato puree and paste used for manufacturing tomato sauce and ketchup. The TQ level is expected to be set at the same level for the second half of JFY 1990 (October 1990 - March 1991), bringing the total TQ for JFY 1990 to 42,200 MT. The Japanese TQ for imported tomato puree and paste was first implemented on July 1, 1989 to soften the impact on Japan's tomato producers from the liberalization of ketchup and tomato sauce imports in connection with the GATT-12 Agreement. Imports exceeding the duty-free quota level are subject to a duty of 20 percent. Japanese imports of tomato puree and paste increased 12 percent in 1989 from the previous year. with Turkey and Taiwan the leading suppliers. Japanese imports of tomato paste and puree from the United States dropped 40 percent in 1989 compared to 1988, to 2,674 tons. The United States continues to be the largest supplier of ketchup to the Japanese market, accounting for 60 percent of all imports in 1989.

JAPAN: PROCESSED TOMATO TRADE (Imports by product by country, calendar year, metric tons)

	TOMATO PUREE AND TOMATO PASTE	1988	1989
	Brazil	955.5	1,891.4
	Chile	6,965.3	8,842.4
	China	3,738.5	5,492.3
	Greece	2,928.1	1,600.3
	Israel	0.0	1,035.5
	Portugal	8,283.3	7,447.2
	Taiwan	17,244.3	23,348.0
	Turkey	21,606.6	21,443.3
	United States	4,496.5	2,673.8
ter re	Others	1,630.4	2,348.8
		-,00011	2,540.0
	Total	67,848.5	76,123.0
	TOMATO KETCHUP	1988	1989
	Taiwan	703.1	226.2
	Turkey	220.0	1,982.3
	United States	2,821.5	3,411.8
	Others	4.0	53.2
			33.2
	Total	3,748.6	5,673.5

SOURCE: Japanese Trade Statistics.

--On May 4, 1990, after consulting with the United States, Canada applied the snapback duty to fresh asparagus entering the regions of Western and Central Canada under tariff line items 0709.20.10 and 0709.20.91. The duty was extended to the Atlantic Region on May 11. Canada's action, which was the first use of the snapback provision by either country, was precipitated by unusually low prices of U.S. fresh asparagus imported into Canada at the end of April 1990. On May 16, 1990, the snapback duty was removed after prices met Article 702 criteria. (see below). The traditional seasonal duty on asparagus for the fresh market will remain at the appropriate 1990 level.

Under the U.S.-Canada Free Trade Agreement (FTA) tariffs on commodities traded between the two countries are being phased out over 10 years beginning on January 1, 1989. However, Article 702 of the FTA gives both countries the right for 20 years to temporarily apply the full pre-FTA duty (snapback) on imported fresh fruits or vegetables, when the following occurs: 1) For each of 5 consecutive working days the import price of a specific fruit or vegetable falls below 90 percent of the average monthly import price, for that month, for the preceding five years, excluding the years with the highest and lowest average monthly import prices: and 2) The planted acreage in the importing country for the particular fruit or vegetable is no higher than the average acreage over the preceding five years, excluding the years with the highest and lowest acreage.

According to Article 702, Canada must lift a snapback duty when the imported price exceeds 90 percent of the average monthly import price for a period of five consecutive working days, or after 180 days, whichever comes first. The snapback duty for an individual commodity can only be applied once per 12 month period. The Snapback provision can either be applied on a regional or national level. It does not apply to goods in transit at the time the duty is applied.

Western Canada consists of British Columbia, Alberta, Saskatchewan, Manitoba, and that part of Ontario west of 890 19' longitude (Thunder Bay). The Central Canada Region contains Quebec and that part of Ontario east of 890 19' longitude (Thunder Bay) and the Atlantic Region is comprised of the provinces of New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland.

Article 702 provides for two workings days notice and an opportunity to consult during those two working days before the snapback duty can be implemented. Either country may also insist on consultations concerning the removal of the duty. There are a few limitations and exclusions to Article 702. For further information contact David W. Cottrell, (202) 382-8899.

Wine

--Australian wine exports during 1988/89 (July/June) benefited from increased promotional expenditures by the Australian Wine and Brandy Corporation (AWBC). The AWBC spent a total of A\$642,919 on generic promotions during 1988/89, a 13 percent increase over the previous year. The funds were spent in the United Kingdom, Japan, and United States with approximately 50 percent targeted to the United Kingdom. The promotional programs were cooperatively funded by a contribution from participating companies that was either wholly or partially matched by the AWBC. These promotional efforts resulted in a 3.6 percent increase in export volume in 1988/89, reaching a total of 40.4 million liters. Export earnings of A\$113 million were the highest ever achieved and were 15 percent higher than the previous year.

MONTHLY EXCHANGE RATES FOR SELECTED FOREIGN CURRENCIES APRIL 9, 1990 (Foreign Currency Units Per U.S. Dollar)

Currencies	5/09/90 Current Rate	4/09/90 Month Ago Rate	5/89 Year Ago Avg.	5/88 Two Year Ago Avg.
Canadian Dollar	1.1655	1.1615	1.1924	1.2371
ECU 1/	0.8084	0.8264	0.8902	0.8134
British Pound	0.5954	0.6116	0.6133	0.5349
French Franc	5.5015	5.6850	6.5762	5.7336
West German Mark	1.6565	1.6937	1.9443	1.6937
Japanese Yen	156.3500	158.0000	137.7600	124.7400
South Korean Won	697.7300	700.0000	667.1430	737.2520
New Taiwan Dollar	26.2100	26.2500	25.5720	28.5770
Singapore Dollar	1.8665	1.8760	1.9541	2.0090
Hong Kong Dollar	7.7910	7.7985	7.7788	7.8141

^{1/} European Currency Unit. A weighted basket of the currencies of the 12 EC member states.

Exchange rates are spot as of 3 p.m. Eastern Time, May 9, 1990. Source: FAS/TEID Exchange Rate Database and Wall Street Journal.

WORLD CANNED PINEAPPLE SITUATION//

Production of canned pineapple in 10 major producing countries in calendar year 1990 is forecast to reach approximately 920,000 metric tons, slightly below the level reached in 1989. Lower canned production in Mexico and Kenya were the main contributing factors to the decline. Small declines also are expected in Taiwan, Thailand, and Cote d'Ivoire.

Thailand continues to be the world's leading producer and exporter of canned pineapple. Thailand's exported-oriented canned pineapple pack has grown rapidly during the past 10 years. Canned pineapple production in 1990 is forecast at 363,000 tons, down 1 percent from 1989. The decline is attributed mainly to lower pineapple outturn. Over 90 percent of Thailand's annual canned pineapple pack is exported. In 1989, exports reached nearly 70 countries around the world with six markets taking over three-fourths of all shipments.

Thailand Canned Pineapple Exports to Major Markets (Metric tons)

Destinations	1987	1988	1989
United States West Germany France Canada Netherlands United Kingdom Other Total	127,021	139,735	143,905
	38,457	55,689	43,654
	12,375	21,045	25,276
	17,670	20,451	22,745
	7,880	14,346	16,832
	9,770	12,202	9,572
	46,634	78,402	83,984
	259,807	341,870	345,968

Source: U.S. agricultural counselor and attache reports.

Reportedly, a drop in world prices ranging from 12 to 22 percent in 1989 led Thai canneries to delay sales, which resulted in larger stock carryovers at the beginning of 1990. Export prices for canned pineapple in 1989 ranged from \$6 to \$7 f.o.b. per case for 24/20 ounce cans, compared to \$7.70 to \$8 per case in 1988. Reportedly, 1990 export prices have started to firm up at about \$7.50 per case, with news of a slightly smaller crop and the possibility of smaller end of year stocks.

Taiwan's canned pineapple production in 1990 is forecast to reach only about 5,000 tons, down 33 percent from 1989. Taiwan's canned pineapple industry has lost competitiveness in recent years because of high production costs (raw materials, tin cans, labor) and the relatively strong local currency. Canners reportedly lost money in 1989. Taiwan Pineapple Corporation (TPC), the only canner that exports, announced in January 1990 that it planned to stop pineapple canning in 1990. In 1989, TPC operated 4 pineapple canners, processing more than half of total production.

Taiwan, once the world's number one exporter of canned pineapple, now is a net importer. Imports in 1990 are expected to total over 4,000 tons, up 36 percent from 1989. Imports of canned pineapple require licenses issued by the Board of Foreign Trade. One import license is required for each consignment, i.e., no partial shipments are allowed.

Canned pineapple production in the Philippines in 1990 is forecast to reach 211,464 tons, up only 1 percent from last year. Exports account for the bulk of total pineapple pack, with domestic consumption accounting for the balance. The share of apparent domestic consumption as a percent of total canned pineapple production declined from about 13 percent in 1988 to less than 10 percent in 1989, because of reduced production and increased export demand. During the past two years, exports accounted for over 90 percent of total canned production. In 1989, exports to the United States accounted for 60 percent of total shipments. Shipments to other significant buyers such as the United Kingdom, West Germany, and Japan increased during the same period by 14 percent, 4 percent, and 4 percent, respectively. Initial indications for 1990 point to continued growth in canned pineapple exports to major destinations such as the United States, Europe, Japan, and South Korea.

Reportedly, the lifting of Japan's import quota system for canned pineapple in April 1990 created added optimism in the Philippine industry. There are reports that Thailand is engaging the Philippines in a price war in the Japanese market. Reports from the Philippine agricultural attache in Japan reveal that Thailand's choice-cut canned pineapples are sold at half the price of the Philippine product. Thai exporters also claim that they are winning the quality war as Thai canned pineapples are being strongly promoted as "the sweeter pineapple". According to Philippine industry sources, the Thais are shipping their canned pineapple at prices below their production costs, which will be costly for Thai exporters in the long run.

The production of single-strength (S/S) pineapple juice in the Philippines in 1990 is expected to total about 46,000 tons, slightly above the previous year. Exports of S/S juice during the same period are estimated at 35,000 tons, up 3 percent from 1989. Exports of S/S juice to the United States and Canada in 1989 accounted for 93 percent of total shipments. The production of pineapple juice concentrate in 1990 is forecast at 37,000 tons, up 3 percent from last year. Exports of pineapple juice concentrate in 1990 are expected to remain strong, particularly with increasing demand in the United States for breakfast juices and marketing ties between local canneries and U.S.-based fruit juice manufacturers. In 1989, exports to the United States accounted for 83 percent of total shipments.

Summary of Philippine Pineapple and Product Exports (Metric Tons)

Pineapple Product	1988	1989	1990 <u>1</u> /
Fresh	154,864	152,055	150,000
Canned	182,840	193,493	195,000
Other processed	3,991	3,625	3,500
Single-strength juice	28,348	34,226	35,000
Concentrated juice	29,099	32,513	33,000

1/ Forecast.

Source: U.S. agricultural and attache reports.

Production of canned pineapple in the <u>Cote</u> <u>d'Ivoire</u> in 1990 is expected to total only about 380 tons, down 33 percent from 1989. The production of canned fruit has been at <u>low</u> level since the closing of <u>major</u> canned pineapple processor. Reportedly, the closed processor intends to resume canned fruit production by the end of 1990, if necessary funds are received from its European partners. High production costs, coupled with strong competition from Southeast Asian producers, have been the primary contributing factors to recent low production levels.

Production of single-strength pineapple juice is forecast to reach almost 3,000 tons, up 4 percent from the previous year. Exports accounted for approximately 60 percent of sales in 1989, with shipments to France accounting for 63 percent, Senegal 29 percent, and Mali, Niger, and Togo taking the balance.

The production of canned pineapple in <u>South Africa</u> in 1990 is forecast at 58,000 tons, up only 1 percent from 1989. In 1990, processing intake is expected to increase to about 215,000 tons, approximately the same quantity processed in 1989. Traditionally, about 80 percent of the annual crop is processed and less than 2 percent exported fresh, with the rest sold on the local market. In 1987, South Africa closed a major canner and reportedly moved the bulk of the equipment to Swaziland. The decision to close the factory was the direct result of trade sanctions and the poor international market, coupled with high production costs and inflation (21 plus percent). The South African Government continues to restrict the availability of trade statistics.

Production of canned pineapples in the <u>United States</u> in 1990 is estimated to reach about 133,000 tons, up 10 percent from last year. In 1989, canned pineapple production was lowered when unusually wet weather conditions reduced crop yields and restricted harvesting operations. As in previous years, U.S. canned pineapple industry production numbers are not available. Therefore estimates in this report are based on the assumption of a 30-percent cannery yield. U.S. imports of canned pineapple in 1989 totaled 294,000 tons, valued at \$168 million, up 18 percent in volume and 9 percent in value from the previous year.

Australia's canned pineapple production in 1990 is expected to reach 33,000 tons, only slightly above the level registered in 1989. Deliveries of fresh fruit to Australia's only cannery through 1989 were well below expectations because of the low fresh fruit production level, and a newly implemented policy by the cannery to accept fruit only above count 16 (4.33 inches x 5.23 inches). Previously the minimum size requirement for fruit was 3.74 x 4.48 inches. However, midway through 1989, the cannery loosened its restriction on fruit size to help meet the growing demand for pineapple juice. The growing flow of imports, particularly from Thailand, also is having an impact on the canned pineapple industry. Currently, all imported canned pineapple is being marketed generically.

The production of canned pineapple in <u>Kenya</u> is expected to reach only about 51,000 tons, down 11 percent from 1989. Reduced fresh fruit supply to processors is the primary reason for the canned production decline. Until the difficulties of preserving and transporting fresh fruit to export markets are successfully addressed, efforts will continue to be directed towards the canned products. Kenya's canned pack consists primarily of slices, chunks, tidbits, crushed pieces, concentrated and single-strength pineapple juice, and other processed foods like pineapple marmalade.

Despite severe competition from Thailand and the Philippines, Kenya's exports of canned pineapple rose 28 percent in 1989 to 50,268 tons, with a slight rise expected in exports for 1990. West Germany, Italy, the United Kingdom, France, and the Netherlands continue to be Kenya's largest markets for canned pineapple products. Other important markets are the Middle East and Eastern European countries. There appears to be a shift away from tidbits and crushed pineapple to pineapple slices. The Government of Kenya gives a 20 percent export subsidy to canned pineapple processors as an incentive to expand export trade, although the benefits are reduced by long delays in processing export compensation claims and repatriation of dividends and value-added tax claims.

In 1989, Kenya produced 9,730 tons of concentrate pineapple juice mainly for the export market. Concentrated juice normally is produced at 60.6 degrees brix. Production of single-strength juice, 10 to 14 degrees brix, increased to 960 tons in 1989 from 420 tons in 1988. In 1989, West European countries imported 61 percent of Kenya's total single-strength juice exports, while the Middle East and Eastern Europe took 37 percent.

Production of canned pineapple in Mexico in 1990 is expected to total only about 14,000 tons, down 28 percent from 1989. The decline in outturn is attributed mainly to lower planted area, oversupply, and low export prices. February 2, 1990, the Government of Mexico liquidated COFRINSA, a government controlled pineapple processing and marketing company, transferred it to communal farmers. By liquidating COFRINSA, the Government is aiming to incorporate some growers in the business of processing and marketing value-added products. Private canneries reportedly operated in January and February but have stopped operations because of the decreased production and low export expectations. Domestic consumption of canned pineapple in 1990 is expected to remain at about the same level as 1989, as prices remain more attractive than canned peaches or guavas. However, fresh pineapple is preferred to processed products by the domestic market. Private processors have virtually suspended exports of single-strength juice because of high freight and storage costs, poor quality of containers, and depressed international prices. Instead, concentrated pineapple juice has found a good export market in the United States as demand has increased.

Other Developments

In accordance with the U.S.-Japan GATT-12 Agreement of 1988, the Japanese Government liberalized imports of canned pineapple effective April 1, 1990, along with imports of apple, grape, and pineapple juice. The Japanese Government announced on April 2 the establishment of a tariff quota on imports of canned pineapple. The tariff quota for Japan fiscal year 1990 (April 1990 through March 1991) is 50,700 metric tons. Canned pineapple imported under the tariff quota enter duty free. The duty rate for products imported outside the tariff quota is 30 percent.

Japan's domestic pineapple, produced and canned in Okinawa, faces the disadvantages of relatively poor quality and high production costs, and the domestic industry fears that it will have difficulty competing with imports after import liberalization. The tariff quota system was established to assist the Okinawan pineapple industry, which produces around 500,000 cases of 36 no. 2 cans annually. Under this system, those who market Okinawa-canned pineapple can receive a "zero duty tariff quota" at a ratio of 1 to 4.8; that is, for each ton of Okinawan product marketed, a distributor can receive 4.8 tons of tariff quota.

Country/ Year 	Beginning Stocks	Production	Imports	SUPPLY/ DISTRIB.	Exports	Domestic Consump.	Ending Stocks
Australia			-				e from men same appe anne right army poph
	7 700	10.000	40 707				
1988	7,700	40,200	13,797	61,697	3,620	45,377	12,700
1989	12,700	32,825	16,915	62,440	3,734	47,000	10,961
1990	10,961	33,000	17,000	60,961	3,750	46,211	11,000
Cote d'Ivoire							
1988	7,766	1,406	0	9,172	300	6,500	2,372
1989	2,372	570	0	2,942	200	2,742	
1990	0	380	0	380	0	380	C
Kenya							
1988	6,420	39,850	0	46,270	39,221	1,230	5,819
1989	5,819	57,200	0	63,019	50,268	1,565	11,186
1990	11,186	50,621	0	61,807	50,452	1,516	9,839
Malaysia		,		,	,	-,	,,,,,,,
1988	2,028	41,877	0	43,905	37,707	2,400	3,798
1989	3,798	49,150	0	52,948	42,070	2,550	8,328
1990	8,328	50,500	0	58,828	50,000	2,650	6,178
Mexico	0,520	30,300	· ·	50,020	50,000	2,050	0,170
1988	150	16,500	0	16,650	3,187	12,825	638
1989	638	19,414	0	20,052	6,450	12,314	
1990	1,288	13,802	0	15,090	3,000	*	1,288
Philippines	1,200	13,002	0	13,090	3,000	12,010	80
1988	0	211 105	0	211 105	102 040	20 245	
1989	0	211,185	0	211,185	182,840	28,345	
	0	209,840	0	209,840	193,493	16,347	
1990	0	211,464	0	211,464	195,000	16,464	(
South Africa	10 200	(5,000	0	75 207	10.000	F 640	00 54
1988	10,309	65,088	0	75,397	49,209	5,642	20,546
1989	20,546	57,372	0	77,918	51,390	4,998	21,530
1990	21,530	58,000	0	79,530	70,000	5,750	3,780
l'aiwan							
1988	5,391	8,934	430	14,755	2,974	9,603	2,178
1989	2,178	7,628	3,078	12,884	1,878	9,175	1,831
1990	1,831	5,085	4,200	11,116	1,000	8,489	1,627
Thailand							
1988	35,319	341,000	0	376,319	341,870	4,000	30,449
1989	30,449	368,000	0	398,449	345,968	5,000	47,481
1990	47,481	363,000	0	410,481	350,000	5,500	54,981
Inited States	2/						
1988	n.a.	143,155	248,446	391,601	12,495	n.a.	n.a.
1989	n.a.		294,551	415,389	9,026	n.a.	n.a.
1990	n.a.		300,000	433,357	9,500	n.a.	n.a.
TOTAL 3/	22.7.00.7	,					
1988	75,000	766,040	14,227	855,350	660,928	115,922	78,500
1989	78,500	801,999	19,993	900,492	695,451	102,436	102,605
		785,852	21,200	909,657	723,202	98,970	87,485
1990	102,605	100,002	21,200	,0,,0,,	123,202	,,,,,	07,40.

Source: U.S. agricultural counselor and attache reports. 1/ One metric ton is equivalent to 48.99 standard cases of 24 2-1/2 cans (45 \overline{1}bs. net), or 71.1 cases of 24/2 cans (31 \overline{1}bs. net). 2/ Industry data are unavailable for production, however USDA estimates are based on the assumption of a 30 percent cannery yield. 3/ Totals do not include the United States. Notes: Imports and exports for 1990 are USDA estimates. n.a.= not available.

SELECTED COUNTRIES: PRODUCTION AND EXPORTS OF PINEAPPLE JUICE (Metric Tons)

Country	1988	Production 1989			1988	Exports 1989	1990 <u>3</u> /
Single Strength 1/				:		o como major quide circio quine circio circio minus attito c	
Philippines:	44,080	44,700	46,500	:	28,348	34,226	35,000
Mexico:	4,500	4,000	2,000		0	0	0
South Africa:	1,422	1,025	950	1	1,135	891	800
Taiwan	2,700	2,160	1,500	:	124	17	10
Malaysia:	1,200	1,290	1,325		470	536	700
Kenya	420	960	20	:	200	360	110
Cote d'Ivoire.:	2,300	2,750	2,850	:	1,200	1,600	1,650
Australia:	27,600	34,798	36,000		2,576	3,568	4,500
Total:	84,222	91,683	91,145	1	34,053	41,198	42,770
Concentrate 2/							
Philippines:	35,264	35,760	37,200	:	29,099	32,513	33,000
Thailand:	44,403	49,450	49,000	:	40,167	58,635	47,000
Kenya:	9,420	9,730	9,450		8,811	11,793	8,893
Mexico:	1,500	2,500	3,900		1,012	1,500	2,600
Cote d'Ivoire.:	3	24	25		1	22	23
Total:	90,590	97,464	99,575	:	79,090	136,976	91,516

^{1/} One ton of single strength juice is equivalent to approximately 253 gallons. 2/ Concentration levels vary form country to country, although the average brix is assumed to be 61 degrees. One metric ton at 61 degrees is assumed to be 61 degrees. One metric ton at 61 degrees brix is equivalent to 204.6 gallons at 61 degrees brix. 204.6 gallons at 61 degrees brix. 3/ Forecast data.

FRESH PINEAPPLE: U.S. IMPORTS

Country	Quantity (Metric Tons)					Value (\$1,000)	
	1987	1988	1989	1	1987	1988	1989
			and the same of th	:			
Costa Rica	34,922	42,617	53,924	:	13,549	21,372	29,602
Dominican Rep	11,227	11,379	25,648		1,868	1,978	4,578
Honduras	31,023	24,402	13,641	:	7,642	6,589	4,297
Mexico	1,934	3,159	3,183	1	168	313	456
Thailand	0	74	1,525	:	0	22	2,019
0thers	1,841	107	527		529	41	348
Total	80,947	81,738	98,448	:	23,756	30,315	41,300

Source: U.S. Department of Commerce, Bureau of Census.

CANNED PINEAPPLE: U.S. IMPORTS

Country	1987	Quantit (Metric T	ons)	:	4007	Value (\$1,000)	
	190/	1988	1989	:	1987	1988	1989
Thailand	103,118	128,976	136,220		61,728	75,491	73,070
Philippines	100,913	93,472	116,000	:	66,582	60,025	69,688
Indonesia	8,632	5,681	15,279		5,392	3,313	7,364
Japan	237	2,790	8,642		129	3,491	7,959
Malaysia	5,365	4,932	7,340	:	3,249	2,927	3,742
Hong Kong	1,544	1,037	2,460	:	1,781	640	1,561
Mexico	6,960	3,575	1,038	1	3,847	2,117	689
China(Mainland) 1,188	1,001	837		586	482	412
Taiwan	5,709	2,707	599	:	3,533	1,591	355
Others	6,192	4,275	6,136	:	3,824	2,723	3,594
Total	239,858	248,446	294,551	:	150,651	152,800	168,434

Source: U.S. Department of Commerce, Bureau of Census.

PINEAPPLE JUICE: U.S. IMPORTS

Commodity		Quantity 000 Gallo 1988		:	1987	Value (\$1,000) 1988	1989
Concentrate 1/				:			
Philippines	21,868	24,073	29,591	:	15,828	16,090	20,019
Thailand	17,545	21,992	29,004	:	10,944	13,765	18,338
Honduras	2,827	1,008	961	:	1,948	720	570
Brazil	2,720	1,789	1,086	:	2,401	1,364	783
Others	4,517	3,320	2,867	:	3,045	2,386	2,079
Total	49,477	52,182	63,509	1	34,166	34,325	41,789
				:			
Single-Strength				:			
Philippines	6,881	6,664	7,981	:	7,657	7,426	8,885
Japan	0	853	1,241	:	0	1,947	2,386
Others	186	340	1,246	:	259	523	1,745
Total	7,067	7,857	10,468	:	7,916	9,896	13,016

1/ Expressed in single-strength equivalence.
Source: U.S. Department of Commerce, Bureau of Census.

STRAWBERRY TRADE SITUATION

United States exports of fresh strawberries in 1989 totaled 39,920 metric tons, up 12 percent from 1988. Canada, the largest market for U.S. fresh strawberries, accounted for 85 percent of all exports. Other important markets included Japan, Australia, the United Kingdom, and West Germany. Shipments to Australia showed the most impressive growth in 1989, increasing almost 400 percent above the level registered in 1988. U.S. exports of frozen berries in 1989 increased 23 percent over 1988. Increased shipments to Japan, the largest market for U.S. frozen strawberries, and Mexico were the main reasons for the increase.

In 1989, U.S. imports of fresh strawberries declined 8 percent from the previous year's level. Reduced shipments from Mexico accounted for most of the decline. However, fresh shipments from Guatemala during the same period increased dramatically by 118 percent. U.S. imports of frozen berries, generally higher than imports of fresh strawberries, declined 27 percent from 1988. Smaller imports from Mexico, the primary U.S. supplier, Poland, and Chile were the major reasons for lower volume.

Strawberry production in Chile has not varied significantly over the last 5 years. Production in 1989/90 is estimated to total over 6,000 tons from 770 hectares, down 16 percent in volume from the earlier season. Reportedly, phytosanitary problems which affected crop yields were the main cause for lower production. About 70 percent of Chilean strawberries are produced in the Santiago and Rancagua regions. The main varieties planted are Douglas, Pajaro, Chandler, California and Parker. Over 70 percent of Chile's strawberry exports go to Europe. Almost all Chilean strawberry exports are shipped by air. Chile's strawberry exports to the United States in recent years have been minimal.

Chilean strawberry producers have been upgrading their root stock for plantings destined for export. Last marketing season, over \$500,000 worth of bare-rooted strawberry plants were imported from California. This transaction was made by a U.S. strawberry producer who has established production in Chile to attempt to supply the U.S. market year-round with his brand of strawberries.

CHILE: PRODUCTION AND EXPORTS OF STRAWBERRIES

YEARS	AREA PLANTED (Hectares)	PRODUCTIONMetric Tons	EXPORTS
1988/89	734	7,500	63
1989/90	770	6,280	55

Source: U.S. agricultural attache report.

Mexico's production of fresh strawberries during 1989/90 marketing year (October-September) increased approximately 21 percent over the previous marketing year principally as a result of expanded area. Total area for the 1989/90 season is estimated at 6,500 hectares, up 8 percent from 1988/89. Reportedly, farmers were encouraged to plant more acreage due to the Government's decision to eliminate the acreage quota system. The states of Michoacan and Guanajuato continue to be the most important strawberry producing areas, followed by Baja California. These three states produce 99 percent of Mexico's total crop, with Michoacan producing well over half.

Production of frozen strawberries in Mexico during 1989/90 is estimated at 49,500 tons, 65 percent higher than the previous season, but still below the level of 1987/88. Despite the fact that the United States continues to be Mexico's major market, more producers are reported to be trying to increase exports to Japan to take advantage of good prices there. In March 1990, the price of frozen strawberries for export to the United States is ranging from 35 to 75 cents per pound depending on presentation, packing and volume. In March 1989, the price range for the same product was 60 to 80 cents per pound.

Domestic consumption of fresh strawberries in Mexico during marketing year 1989/90 represents a relatively higher portion of the total use when compared to the previous season. The Government's anti-inflation program and the Pact for Stability and Economic Growth (PECE) have been successful in keeping inflation down and allowing some recuperation of domestic purchasing power. The result's have improved domestic demand for strawberries.

Emanuel McNeil (202) 447-2083

MEXICO: PRODUCTION AND UTILIZATION OF FRESH AND FROZEN STRAWBERRIES 1/ OCTOBER-SEPTEMBER MARKETING YEARS (METRIC TONS)

Item	1987/88	1988/89	1989/90
			Forecast
RESH: Area (hectares)	5,600	6,000	6,500
Total production	112,000	96,000	117,000
Total supply	112,000	96,000	117,000
Exports	10,200	7,500	10,200
Domestic consumption	44,680	48,000	51,800
Processing	57,120	40,500	55,000
Total utilization	112,000	96,000	117,000
ROZEN:Beginning stocks	1,000	5,000	2,000
Production	51,408	30,000	49,500
Imports	0	0	0
Total supply	52,408	35,000	51,500
Domestic consumption	13,908	10,000	14,000
Exports	33,500	23,000	35,500
Ending stocks	5,000	2,000	2,000
Total distribution	52,408	35,000	51,500

Source: Agricultural Counselor, U.S. Embassy, Mexico City.

TYPE & ORIGIN/ DESTINATION	1985	: : 1986 :	: 1987 :	1988	1989
•		:		:	•
EXPORTS FROZEN:	4 007	0.100	0.007	1 650	2,152
Canada 1/		2,139	2,027	1,650	
Japan		2,156	3,413	5,816	7,393
Australia		287	515	986	784
0ther	65	75	184	221	360
Total	3,187	4,657	6,139	8,673	10,689
EXPORTS FRESH:					
Canada 1/	21,185	20,187	22,370	30,940	33,875
Japan		2,229	2,586	3,027	3,372
United Kingdom		308	316	356	528
West Germany		263	272	262	329
Australia		11	20	218	1,040
Hong Kong		58	93	201	155
		311	251	479	621
0ther	210	311	231	7/2	021
Total	23,340	23,367	25,908	35,483	39,920
IMPORTS FROZEN:					
Mexico	22,006	18,220	28,699	24,830	18,289
Poland	4,069	3,042	2,224	1,298	735
Ecuador	229	742	452	624	528
Chile	414	536	882	411	45
Yugoslavia		471	0	0	56
Guatemala		308	1,155	482	738
Canada		264	101	822	801
United Kingdom		20	344	0	0
Others		256	128	835	99
Total	27,076	23,859	33,985	29,302	21,291
IMPORTS FRESH:					
Mexico	3,046	4,889	13,508	15,933	13,916
New Zealand		571	549	433	453
Canada		146	126	258	54
Ecuador		45	31	0	118
Guatemala		98	377	526	1,148
Costa Rica		89	316	590	572
				_	
Chile		4	80	120	33
Others	47	50	58	129	81
Total	4,592	5,817	15,045	17,876	16,375

^{1/} Canadian import data from Statistics Canada.

SOURCE: U.S. Department of Commerce, Bureau of Census; and Statistics Canada.

VINE HARKET IN THE UNITED KINGDOM

The United Kingdom is one of the world's fastest growing markets for wine, with per capita consumption having risen from around 2 liters in 1967 to 12.4 liters in 1988. In fact, the United Kingdom is currently the only major growth market for wine in Europe. With approximately 86 percent of this 6 million hectoliter wine market being supplied from overseas, it is not surprising that 41 countries are competing for a share of the market. The bulk of this supply, however, comes from the traditional European sources, as shown below.

MAJOR SUPPLIER SHARE OF U.K. WINE MARKET (Percentage of Volume)

Country	1984	1985	1986	1987	1988
France W. Germany Italy Spain Yugoslavia Portugal Other	37.6	38.6	40.6	38.9	38.6
	31.7	30.3	26.9	27.9	27.3
	14.0	16.1	16.5	16.5	17.7
	6.7	6.0	6.4	6.2	5.4
	3.9	3.9	3.8	3.5	2.6
	1.2	1.3	1.6	1.8	1.4
	4.9	3.8	4.2	5.2	7.0

Source: Eurostat.

The U.S. share of the U.K. market is still less than 1 percent; however, import quantities from the United States rose 20 percent in 1988 over the previous year. The United Kingdom is the third largest market for U.S. wine exports and the second fastest growing during the past five years. The United Kingdom, Japan, and Canada accounted for 64 percent of total U.S. wine exports in 1989.

U.S. WINE EXPORTS (Thousand Liters)

Country	1985	1986	1987	1988	1989
Canada Japan United Kingdom Rest of World	9,416 2,125 3,016 6,758	9,447 3,831 3,641 8,741	12,396 7,112 7,031 15,404	15,080 12,503 11,872 19,929	19,590 15,252 11,860 25,961
Total	21,315	25,660	41,943	59,384	72,663

Source: U.S. Department of Commerce.

The consumer trends in the U.K. wine market appear to be toward wines with lower levels of residual sugar, and alcohol strengths between 9 and 12 percent by volume. During 1988 sales of red and rose wines grew 12 percent while white wine sales grew 6.9 percent. This reverses a trend in previous years which saw whites out performing reds 9.2 percent to 8 percent in 1987. Wine coolers and other products with alcohol levels below 5.5 percent by volume appear to be gaining in popularity with predictions that they will soon account for 10 percent of overall wine consumption.

One of the major trends which has bolstered wine sales in the United Kingdom has been the development of "wine bars." These establishments are little different from "pubs" except that the principal beverage sold is wine instead of beer and they are usually fancier with more atmosphere. Many of these establishments also sell wine by the case for off-establishment consumption. Additionally they will often import wines which have been bottled under their own label. Wine bottled under a retailer's label accounts for a growing segment of the U.K. market.

While the U.K. market for wine is an important and growing one, it is not without its impediments. Wine imports are controlled by both U.K. and European Community (EC) regulations, taxes, and customs tariffs. For wine to be eligible to enter the EC from the United States it must adhere to the EC-U.S. Wine Accord of 1984. This accord covers the enological practice or process used and the chemical make-up of the finished product. In the United States this accord is administered by the Bureau of Alcohol, Tobacco, and Firearms.

U.S. wines entering the United Kingdom face the EC import (or customs) duty, the U.K. Excise Duty and the U.K.'s Value Added Tax (VAT). The EC import duty is based on the Community's "Combined Nomenclature" and is administered according to alcohol level, the size of container, and the type of wine. The U.K. excise duty accounts for approximately 90 percent of the tax load on imported wine. For 1990 the rate on wines of any type having an actual alcohol strength not exceeding 15 percent by volume is £110 per hectoliter. Based on the May 2, 1990 conversion rate of \$1.65 = £1.00 this equal to \$2.52 per gallon or \$0.50 per 750 milliliter bottle. The U.K.'s current VAT is 15 percent. In the future the U.K. VAT level and U.K. excise duty are both likely to be aligned more closely with the rates in the other EC countries in connection with the formation of a single internal market (EC 1992).

For further information on these duties and taxes, specifics of the U.K. wine market or useful organizational contacts, please contact either the U.S. agricultural trade office in London, Box 48, FPO New York, NY 09509, or the Horticultural and Tropical Products Division, Foreign Agricultural Service, USDA, Washington, DC 20250-1000.

John Toaspern, (202) 382-8498, from a report by the U.S. Agricultural Trade Office, London

WORLD OUTLOOK FOR CANNED PEACHES

The supply of canned peaches in major producing countries increased in 1989/90 due to a 44 percent increase in beginning stocks, from 148,000 tons in 1988/89 to 214,500 in 1989/90. World production of canned peaches leveled off in 1989/90 at 979,666 tons, up only slightly from 1988/89 production of 966,221 tons.

European Community

Increased Greek production of canned peaches pushed total EC production up 13 percent to 611,092 tons. Greece continues to be the major producer of canned peaches in the Community, with the revised production forecast for 1989/90 setting a record at 282,000 tons. (For further information on the Greek canning industry see December 1989 Horticultural Products Review.) Italian production of canned peaches is the lowest in years, at 60,000 tons, a 14 percent drop from the 1988/89 production. The reduction in the Italian canned peach pack is due to decreased EC processing subsidies and a greater reliance on fruit cocktail. Spanish production of canned peaches is estimated to have leveled off at 90,000 tons, down 5 percent from 1988/89 and equal to the 1987/88 production. The estimated French production recovered from the low 1988/89 pack, up 13 percent to 32,300 tons in 1989/90. The main reasons for increased French production were a larger "Pavie" crop due to improved yields, and the need to build-up stocks in order to meet with domestic demand.

Except for Greece, EC exports in all producing countries are forecast to decrease for the 1989/90 marketing year. Shipments from Greece, the world's leading exporter, are expected to increase dramatically, up 30 percent to 240,000 tons. Greek shipments in CY 1988 were 145,000 tons, a decline of 32 percent from CY 1987, to 145,000 tons. This drop was due to stock that had been sold but not shipped until 1989 and a drop in exports to Japan. Greek exports to the United States have been detained in the past year due to Geotrichum mold and excessive pit problems. Italian exports of canned peaches during 1988/89 totaled 24,000 tons, an 11-percent decline from the preceding year's level. Exports during 1989/90 are projected to continue declining. Spanish exports of canned peaches have recovered from the initial shock of EC accession and were back to the pre-accession level of about 18,000 tons in the 1988/89 marketing year. However, this upward trend may have stopped. Exports of canned peaches during the first half of the current 1989/90 marketing year amounted to 9.500 tons, down 20 percent from the same period of a year earlier.

Southern Hemisphere

Southern Hemisphere canned peach production is estimated to increase 5 percent in 1989/90. The increase is due primarily to the recovery of the Australian crop after a disastrous year in 1988/89. Australia's pack is forecast at 32,000 tons this year, up 31 percent from last year, but nowhere near the 1987/88 pack of over 40,000 tons. Chile's canned peach production continues to increase. This year's pack of an estimated 30,000 tons is a 9-percent increase over 1988/89. Canned peach production in that country has increased 33 percent in four years. Chilean canned peach capacity is estimated at 47,000 tons.

Exports from Southern Hemisphere producers are expected to increase 15 percent in 1989/90 to over 100,000 tons. South Africa has found additional markets to compensate for the loss of North American markets due to trade sanctions. Exports are expected to increase 15 percent to 55,000 tons in 1989/90. Most South African shipments are destined to the EC. Australian exports of canned peaches fell dramatically in 1988/89 as a result of the drop in supplies and a high-valued Australian dollar. Except for the United States, all destinations suffered. With higher production and a declining Australian dollar, exports are expected to increase 50 percent in 1989/90. Chilean exports are expected to continue rising, with nearly 60 percent of its shipments going to the United States. The Chilean canned fruit industry is export orientated and increased supplies necessitate finding new markets. The Japanese market for Chilean canned peaches has been growing rapidly. Also new markets in Mexico and New Zealand have opened up for the Chilean product, due to persistent marketing efforts by Chilean exporters.

Japan and the United States

Japan's production of canned peaches continues the downward trend of recent years, with the estimated 1989/90 pack down 20 percent from the previous season. To supplement the declining domestic production, Japanese imports of canned peaches in CY 1989 rose to a record 47,084 tons. Although shipments from traditional major suppliers such as South Africa, the United States, and Australia were down from the previous year, increased imports from Greece offset the decline from these countries. Greek peaches are offered at lower unit prices than those from other supplying countries.

Average Japanese Import Price of Canned Peaches in CY 1989 (CIF Basis, U.S. Dollars)

Country	Per Kilogram	2-1/21	3031
Greece	0.85	16.90-18.00	10.50-11.00
South Africa	0.94	16.59	9.50
Australia	1.01	18.80-19.00	13.50
United States	1.18	20.50	15.50
Chile	n.a.	15.00-16.00	11.00-12.00

¹Prices for can size 2-1/2 and 303 are on a 24 can per case basis. SOURCE: Various trade sources as reported by the U.S. agricultural counselor in Tokyo.

Japanese Imports of Canned Peaches By Country of Origin
(Metric Tons)

Country	1987	1988	1989	
Greece	6,763	11,200	15,241	
	15,044	13,749	12,941	
United States	9,158	11,214	8,350	
Australia South Korea	5,890 1,838	6,302	3,834	
Chile	1,002	2,257 1,320	3,146 2,636	
China	77	361	726	
Others	94	223	210	
TOTAL	39,866	46,626	47,084	

SOURCE: Japanese Customs Bureau. Ministry of Finance

Even though Japanese imports of canned peaches have been increasing in recent years, imports for the 1989/90 season (June-May) are expected to decline for the following reasons: 1) smaller canned peach production in the major Southern Hemisphere producers, South Africa and Australia, in 1988/89 (Dec-Nov); 2) the April 1, 1990 removal of the Japanese import quota system for canned pineapple, a direct competitor of canned peaches in the Japanese market; and 3) the recent weakening of the yen against the dollar.

U.S. imports of canned peaches in 1988/89 were 45,000 tons, up 77 percent from the previous year. Greece and Chile were the main suppliers, providing 26,600 tons and 9,400 tons, respectively. Imports for the first 9 months of 1989/90 (June-Feb.) have continued at the brisk pace of 1988/89.

Melinda D. Sallyards (202)-382-8911

Country/ Year ²	Beginning Stocks	Production	Imports	SUPPLY/ DISTRIB.	Exports	Domestic Consump.	Ending Stocks
CANNED PEACHES							
France 1986/87 1987/88 1988/89 1989/90	5,600 8,400 8,300 4,400	34,700 33,400 28,600 32,300	17,900 18,600 18,600 21,400	58,200 60,400 55,500 58,100	1,300 3,500 4,100 2,000	48,500 48,600 47,000 48,500	8,400 8,300 4,400 7,600
Greece 1986/87 1987/88 1988/89 1989/90	50,741 20,395 9,937 52,193	170,000 198,035 249,086 282,000	3 0 342 0	220,744 218,430 259,365 334,193	178,349 185,468 184,842 240,000	22,000 23,025 22,330 17,200	20,395 9,937 52,193 76,993
Italy 1986/87 1987/88 1988/89 1989/90	7,000 12,200 42,900 45,400	80,000 105,000 70,000 60,000	4,200 3,700 7,500 8,000	91,200 120,900 120,400 113,400	29,000 27,000 24,000 23,000	50,000 51,000 51,000 51,000	12,200 42,900 45,400 39,400
Spain 1986/87 1987/88 1988/89 1989/90	2,700 6,700 10,028 13,499	76,000 90,000 95,000 90,000	823 1,085 1,990 1,900	79,523 97,785 107,018 105,399	7,823 12,757 18,519 17,000	65,000 75,000 75,000 75,000	6,700 10,028 13,499 13,399
TOTAL EC 1986/87 1987/88 1988/89 1989/90	66,041 47,695 71,165 115,492	360,700 426,435 442,686 464,300	22,926 23,385 28,432 31,300	449,667 497,515 542,283 611,092	216,472 228,725 231,461 282,000	185,500 197,625 195,330 191,700	47,695 71,165 115,492 137,392
Japan 1986/87 1987/88 1988/89 1989/90 United States	5,000 6,000 7,000 8,000	28,010 26,080 24,479 19,500	36,750 47,003 47,993 44,000	69,760 79,083 79,472 71,500	28 26 22 15	63,732 72,057 71,450 67,485	6,000 7,000 8,000 4,000
1986/87 1987/88 1988/89 1989/90 NORTHERN HEMISP	115,286 68,053 26,667 46,053	295,257 302,687 340,621 329,216	17,436 26,379 45,031 43,198	427,979 397,119 412,329 418,467	15,012 18,182 17,536 15,270	344,914 350,412 348,740 344,003	68,053 26,677 46,053 59,194
1986/87 1987/88 1988/89 1989/90	186,327 121,748 104,832 169,545	683,967 755,202 807,786 813,016	77,112 96,767 121,456 118,498	947,406 973,717 1,034,084 1,101,059	231,512 246,933 249,019 297,285	594,146 620,094 615,520 603,188	121,748 104,842 169,545 200,586
South Africa 1986/87 1987/88 1988/89 1989/90	8,972 16,320 27,512 33,554	70,524 69,134 65,435 67,650	0 0 0	79,496 85,454 92,947 101,204	53,362 47,592 48,025 55,000	9,814 10,350 11,368 12,000	16,320 27,512 33,554 34,204
Argentina 1986/87 1987/88 1988/89 1989/90	4,897 3,334 6,241 2,741	36,000 43,000 41,000 37,000	0 0 0	40,897 46,334 47,241 39,741	563 3,093 9,500 7,000	37,000 37,000 35,000 31,000	3,334 6,241 2,741 1,741
Australia 1986/87 1987/88 1988/89 1989/90	12,723 6,813 7,491 7,491	39,900 40,700 24,500 32,000	1,089 1,842 2,500 2,000	53,712 49,355 34,491 41,491	26,599 23,064 12,000 18,000	20,300 18,800 15,000 18,000	6,813 7,491 7,491 5,491
Chile 1986/87 1987/88 1988/89 1989/90	300 1,083 1,983 1,149	22,500 26,500 27,500 30,000	0 0 0	22,800 27,583 29,483 31,149	11,217 16,600 18,934 21,000	10,500 9,000 9,400 9,600	1,083 1,983 1,149 549
SOUTHERN HEMISP 1986/87 1987/88 1988/89 1989/90	26,892 27,550 43,227 44,935	168,924 179,334 158,435 166,650	1,089 1,842 2,500 2,000	196,905 208,726 204,162 213,585	91,741 90,349 88,459 101,000	77,614 75,150 70,768 70,600	27,550 43,227 44,935 41,985
TOTAL 1986/87 1987/88 1988/89 1989/90	213,219 149,298 148,059 214,480	852,891 934,536 966,221 979,666	78,201 98,609 123,956 120,498	1,144,311 1,182,443 1,238,246 1,314,644	323,253 337,282 337,478 398,285	671,760 695,244 686,288 673,788	149,298 148,069 214,480 242,571

Footnotes at end of table

continued on next page

Country/ Year ²	Beginning Stocks	Production	Imports	SUPPLY/ DISTRIB.	Exports	Domestic Consump.	Ending Stocks
CANNED MIXTURES							
France 1986/87 1987/88 1988/89 1989/90	17,000 16,700 15,600 9,900	22,500 20,800 15,800 19,500	23,100 18,000 21,500 20,000	62,600 55,500 52,900 49,400	3,800 3,300 4,000 1,700	42,100 36,600 39,000 39,500	16,700 15,600 9,900 8,200
1986/87 1987/88 1988/89 1989/90 Italy	286 1,063 7,698 4,988	26,520 31,824 30,457 20,400	0 12 4 0	26,806 32,899 38,159 25,388	24,743 23,201 30,671 23,000	1,000 2,000 2,500 2,000	1,063 7,698 4,988 388
1986/87 1987/88 1988/89 1989/90	3,000 2,000 16,200 7,350	72,000 85,000 72,250 70,000	1,400 1,000 900 1,000	76,400 88,000 89,350 78,350	37,500 36,800 52,000 48,000	36,900 35,000 30,000 30,000	2,000 16,200 7,350 350
TOTAL EC 1986/87 1987/88 1988/89 1989/90	20,286 19,763 39,498 22,238	121,020 137,624 118,507 109,900	24,500 19,012 22,404 21,000	165,806 176,399 180,409 153,138	66,043 63,301 86,671 72,700	80,000 73,600 71,500 71,500	19,763 39,498 22,238 8,938
Japan 1986/87 1987/88 1988/89 1989/90	1,000 600 1,000 1,200	3,853 3,620 2,966 3,000	5,769 8,167 9,710 9,000	10,622 12,387 13,676 13,200	9 0 0	10,013 11,387 12,476 12,400	1,000 1,200 800
United States 1986/87 1987/88 1988/89 1989/90	60,684 46,334 33,188 20,944	183,217 190,728 191,867 210,158	5,496 3,044 4,811 3,309	249,397 240,106 229,866 234,411	18,910 24,531 22,973 18,413	184,153 182,387 185,899 195,000	46,334 33,188 20,994 20,998
NORTHERN HEMISPE 1986/87 1987/88 1988/89 1989/90	81,970 66,697 73,686 44,382	308,090 331,972 313,340 323,058	35,765 30,223 36,925 33,309	425,825 428,892 423,951 400,749	84,962 87,832 109,644 91,113	274,166 267,374 269,875 278,900	66,697 73,686 44,432 30,736
South Africa 1986/87 1987/88 1988/89 1989/90	1,009 6,506 8,773 8,059	41,510 41,027 38,432 39,000	0 0 0 0	42,519 47,533 47,205 47,059	32,031 34,183 34,554 35,500	3,982 4,577 4,592 4,775	6,506 8,773 8,059 6,784
Argentina 1986/87 1987/88 1988/89 1989/90	2,479 2,181 1,452 1,352	5,000 6,000 6,300 6,000	0 0 0 0	7,479 8,181 7,752 7,352	298 1,729 1,600 1,500	5,000 5,000 4,800 4,600	2,181 1,452 1,352 1,252
Australia 1986/87 1987/88 1988/89 1989/90	10,911 8,502 12,394 15,394	28,100 29,800 22,000 23,500	0 0 0 0	39,011 38,302 34,394 38,894	18,809 14,308 10,000 15,000	11,700 11,600 9,000 9,000	8,502 12,394 15,394 14,894
Chile 1986/87 1987/88 1988/89 1989/90	200 150 100 50	2,000 1,500 1,500 1,500	0 0 0 0	2,200 1,650 1,600 1,550	1,500 1,000 1,000 950	550 550 550 550	150 100 50 50
SOUTHERN HEMISPI 1986/87 1987/88 1988/89 1989/90	14,599 17,339 22,719 24,855	76,610 78,327 68,232 70,000	0 0 0 0	91,209 95,666 90,951 94,855	52,638 51,220 47,154 52,950	21,232 21,727 18,942 18,925	17,339 22,719 24,855 22,980
TOTAL 1986/87 1987/88 1988/89 1989/90	96,569 84,036 96,405 69,237	384,700 410,299 381,572 393,058	35,765 30,223 36,925 33,309	517,034 524,558 514,902 495,604	137,600 139,052 156,798 144,063	295,398 289,101 288,817 297,825	84,036 96,405 69,287 53,716

Footnotes at end of table

continued on next page

Country/ Year ²	Beginning Stocks	Production	Imports	SUPPLY/ DISTRIB.	Exports	Domestic Consump.	Ending Stocks
CANNED APRICOTS							
1986/87 1987/88 1988/89 1989/90	28,647 20,309 12,651 418	50,575 61,534 36,407 35,000	0 18 29 30	79,222 81,861 49,087 35,448	53,913 66,710 46,669 32,500	5,000 2,500 2,000 2,000	20,309 12,651 418 948
Spain 1986/87 1987/88 1988/89 1989/90	13,685 19,500 29,600 18,454	28,200 28,000 11,200 15,000	8 55 126 200	41,893 47,555 40,926 33,654	17,837 12,871 16,972 18,000	4,556 5,084 5,500 5,500	19,500 29,600 18,454 10,154
United States 1986/87 1987/88 1988/89 1989/90	7,429 776 2,605 5,505	10,308 26,148 27,249 29,301	4,503 3,530 3,446 971	22,240 30,454 33,299 35,777	277 749 1,021 1,232	21,187 27,100 26,773 31,945	776 2,605 5,505 2,600
South Africa 1986/87 1987/88 1988/89 1989/90	1,145 1,547 3,217 2,986	10,212 12,242 12,287 17,300	0 0 0 0	11,357 13,789 15,504 20,286	9,217 9,935 11,818 15,000	593 637 700 850	1,547 3,217 2,986 4,436
Australia 1986/87 1987/88 1988/89 1989/90	1,836 675 1,555 3,705	5,200 7,300 8,300 7,000	0 451 950 1,000	7,036 8,426 10,805 11,705	461 871 600 600	5,900 6,000 6,500 7,000	675 1,555 3,705 4,105
1986/87 1987/88 1988/89 1989/90	52,742 42,807 49,628 31,068	104,495 135,224 95,443 103,601	4,511 4,054 4,551 2,201	161,748 182,085 149,621 136,870	81,705 91,136 77,080 67,332	37,236 41,321 41,473 47,295	42,807 49,628 31,068 22,243
CANNED PEARS							
1986/87 1987/88 1988/89 1989/90	5,000 4,600 4,900 3,700	18,900 26,900 19,100 22,500	13,900 9,900 16,000 15,200	37,800 41,400 40,000 41,400	400 900 1,100 1,200	32,800 35,600 35,200 36,000	4,600 4,900 3,700 4,200
Italy 1986/87 1987/88 1988/89 1989/90	730 0 9,500 9,890	43,000 55,000 57,000 48,000	240 500 390 400	43,970 55,500 65,890 58,290	27,000 30,000 39,000 35,000	16,970 17,000 17,000 17,000	8,500 9,890 6,290
Spain 1986/87 1987/88 1988/89 1989/90	4,000 0 0	5,000 18,000 12,000 14,000	126 590 260 300	9,126 18,590 12,260 14,300	2,828 5,800 4,186 4,000	6,298 12,790 8,074 10,300	0 0 0
TOTAL EC 1986/87 1987/88 1988/89 1989/90	9,730 4,600 13,400 13,590	66,900 99,900 88,100 84,500	14,266 10,990 16,650 15,900	90,896 115,490 118,150 113,990	30,228 36,700 44,286 40,200	56,068 65,390 60,274 63,300	4,600 13,400 13,590 10,490
Japan 1986/87 1987/88 1988/89 1989/90	300 600 700 800	556 450 545 500	5,268 6,019 5,880 5,500	6,124 7,069 7,125 6,800	0 27 28 25	5,524 6,342 6,297 6,275	600 700 800 500
United States 1986/87 1987/88 1988/89 1989/90	61,603 34,006 40,435 n.a.	147,149 186,258 185,748 n.a.	2,224 564 910 n.a.	210,976 220,828 227,093 n.a.	1,287 1,111 1,000 n.a.	175,683 179,282 186,093 n.a.	34,006 40,435 40,000 n.a.

Footnotes at end of table

continued on next page

Country/ Year ²	Beginning Stocks	Production	Imports	SUPPLY/ DISTRIB.	Exports	Domestic Consump.	Ending Stocks
CANNED PEARS (CO	ont.)						
South Africa 1986/87 1987/88 1988/89 1989/90 Australia	2,132 4,963 9,938 7,162	28,890 30,234 25,819 25,500	0 0 0 0	31,022 35,197 35,757 32,662	23,527 22,669 25,860 27,500	2,532 2,590 2,735 2,850	4,963 9,938 7,162 2,312
1986/87 1987/88 1988/89 1989/90 TOTAL	3,634 1,955 10,901 18,321	35,600 42,200 39,000 42,000	98 103 420 400	39,332 44,258 50,321 60,721	28,877 24,957 22,000 26,500	8,500 8,400 10,000 15,000	1,955 10,901 18,321 19,221
1986/87 1987/88 1988/89 1989/90	77,399 46,124 75,374 39,873	279,095 359,042 339,212 152,500	21,856 17,676 23,860 21,800	378,350 422,842 438,446 214,173	83,919 85,464 93,174 94,225	248,307 262,004 265,399 87,425	46,124 75,374 79,873 32,523

One metric ton = 48.99 standard 45-lb. net cases of 24x2 1/2 cans. ² The 1989/90 season includes 1989 packs in the Northern Hemisphere and early 1990 packs in the Southern Hemisphere.

All data are preliminary and subject to revision.

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING TO BEGINNING AS INDICATED FEB 90

COMMODITIVE RESE COMMITTEE				OUANT	FEB 90			VALUE (00	0 DOLLARS)	
COUNTRY COUNTRY		CURR MO	CURR MO	YR TDT	YR TDT	LAST	CURR MO	CURR MO	YR TDT	YR TDT	LAST
REGION		LAST YR	CURR YR	LAST YR	CURR YR	YEAR	LAST YR	CURR YR	LAST YR	CURR YR	YEAR
FRESH FRUIT FR. APPLES(JUL) CANADA TAIWAN HONG KONG EC 12 UNITED KINGDOM SWEDEN OTHER	MT	4,745 3,034 3,218 2,603 2,319 5,751	7,396 1,262 2,287 5,760 4,875 9,712	30,438 39,241 19,180 16,571 12,525 13,957 72,443	36,117 50,103 20,642 14,642 8,112 93,259	51,541 46,040 27,258 24,291 18,300 14,466 85,643	2,474 1,632 1,604 1,323 1,183 3,416	4,874 1,533 1,101 2,637 2,262 215 4,623	16,222 19,881 9,319 8,398 6,522 5,790 37,387 96,996	20,666 21,953 12,551 12,551 9,495 7,177 2,684 46,316	27,064 23,268 13,233 12,287 9,417 6,031 44,709
Subtotal: FR AVOCADOS(OCT)	MT	19,422	27,190	191,829	234,439	249,238	10,483	13,903		113,020	
EC 12 UNITED KINGDOM CANADA JAPAN FRANCE HITH- OTHER	***	585 86 162 111 228 187 83	26 0 208 31 19 0	2,147 626 487 218 586 656 412	669 347 959 94 91 103 19	3,491 1,635 1,613 1,242 768 689 866	676 104 245 154 252 212 118	20 306 36 10 6	2,528 689 740 281 698 818 620	811 405 1,236 124 81 161 30	4,477 2,209 2,505 1,705 855 1,164
Subtotal: FR. PEARS(JUL)	MT	942	269	3,264	1,742	7,213	1,194	368	4,170	2,200	
CANADA MEXICO SWEDEN OTHER Subtotal:		2,064 1,420 478 749 4,710	2,746 2,789 590 2,278 8,403	18,539 3,619 10,238 10,252 42,649	21,803 15,867 8,180 17,893 63,743	27,477 11,225 10,602 11,498 60,802	1,016 553 151 368 2,088	2,084 1,386 204 987 4,661	9,179 1,528 4,319 5,192 20,217	12,035 7,270 2,767 8,829 30,901	13,539 4,662 4,480 5,846 28,526
FR GRAPES (JUN) HONG KONG JUAN OTHER	MT	2,428 592 244 486	1,227 0 0 327	64,626 17,811 12,722 32,282	54,485 18,708 11,808 34,091	73,786 18,055 12,762 33,586	2,146 462 229 373	1,414 0 0 349	54,762 17,415 12,123 37,406	51,036 16,454 11,239 39,828	63,116 17,569 12,160 39,328
Subtotal:		3,750	1,553	127,442	119,092	138,188	3,209	1,763	121,706	118,557	132,173
IN KIWIFRUIT(OCT) CANADA TAIWAN FINLAND EC 12 NETHERLANDS JAPAN OTHER	MI	357 217 260 174 151 107 484	716 325 0 0 0 51 1 1 7	2,007 775 689 650 556 209 1,254	3,532 847 0 0 0 68 737	4,885 1,407 900 679 585 522 1,708	459 299 412 322 274 182 637	911 505 0 0 0 88 274	2,062 1,331 1,158 984 796 432 1,623	3,838 1,404 0 0 0 107 1,085	4,994 2,496 1,426 1,009 821 954 2,268
Subtotal:		1,599	1,279	5,584	5,184	10,100	2,311	1,778	7,590	6,434	13,148
FR STRAWBRIS(JAN) MALI JAPAN AUSTRALIA EC 12 OTHER	MT	374 23 58 13 65	1,599 0 0 74 67	501 23 58 72 75	2,518 0 0 147 149	10,401 3,372 1,040 910 724	673 29 119 20 140	2,883 0 0 222 177	907 29 119 110 170	4,674 0 0 446 333	18,959 13,961 2,306 1,787 1,286
Subtotal: CHERRIES(MAY)	MT	533	1,740	729	2,815	16,446	982	3,281	1,334	5,453	38,299
JAPAN CANADA EC 12 Un TAD KINGDOM OTHER		0	13 16 0 0	14,383 5,745 2,748 1,988 2,931	11,156 7,138 3,857 3,109 4,757	14,383 5,745 2,748 1,988 2,931	0000	58 15 0 0 36	40,319 6,870 5,383 4,499 5,692	40,456 9,440 7,645 6,354 8,188	40,319 6,870 5,383 4,499 5,692
Subtotal:	Ners	0	76	25,808	26,907	25,808	0	109	58,265	65,729	58,265
JAPAN HONG KONG CANADA OTHER	PIT	5,352 9,234 9,833 7,460	6,204 7,605 22,083 4,733	19,478 28,993 34,649 20,726	22,298 32,123 58,555 17,518	118,765 101,958 89,428 57,178	4,235 4,401 5,735 3,711	3,863 3,849 10,471 2,566	13,925 13,625 19,200 10,872	15,298 16,324 29,868 10,024	80,986 51,432 52,451 30,584
Subtotal: GRPFRT(SEP)	MT	31,878	40,625	103,847	130,495	367,329	18,083	20,749	57,621	71,514	215,454
JAPAN EC 12 FRANCE NETHERLANDS TAIWAN CANADA OTHER	***	37,130 22,122 10,594 3,901 6,248 2,613 1,923	22,560 10,226 5,089 2,099 765 5,980	94,679 82,368 33,444 25,082 8,418 15,171 7,791	73,099 61,060 29,148 14,336 1,320 20,360 3,987	259,109 139,704 61,176 41,095 32,214 27,077 19,776	18,569 10,768 4,118 1,911 2,738 1,508 741	13,466 5,203 2,779 976 308 2,993	48,679 37,019 14,168 11,136 3,672 7,250 3,743	41,749 29,971 14,027 7,197 684 11,523 2,093	132,282 60,657 25,676 16,682 15,794 13,841 9,933
Subtotal:		70,036	40,220	208,427	160,026	477,880	34,324	22,307	100,363	86,021	232,508
FR TANGERINES (NOV) CANADA EC 12 NETHERLANDS FRANCE OTHER	MT	772 3,331 1,419 1,253 275	1,186 3,293 1,598 845 341	5,566 3,806 1,586 1,456	4,795 4,177 1,911 1,065 807	9,324 8,987 4,370 2,803 1,701	593 1,619 564 696 171	1,078 1,724 683 499 187	3,261 1,835 616 803 381	4,462 2,269 878 632 665	6,269 4,456 1,949 1,493 828
Subtotal:		4,379	4,820	9,972	9,779	20,012	2,383	2,989	5,477	7,396	11,553
CANNED FRUIT CND PEACHENECT(JUN) JAPAN TAIWAN CANADA OTHER	MT	239 175 66 174 653	214 34 157 457	4,865 2,511 1,277 2,868	3,889 1,150 782 4,212	9,013 3,154 1,755 3,614	266 132 61 161	219 28 195 390	4,913 1,703 1,159 2,692	3,968 880 761 3,802	9,119 2,236 1,577 3,412
Subtotal: CND PEARS(JUN)	MT		862	11,522	10,033	17,536	621	832	10,468	9,411	16,344
JAPAN CANADA PANAMA SAUDI ARABIA EC 12 SIMGAPORE OTHER		7 0 1 12 8 6 19	130 48 0 2 4 20 37	90 66 15 55 60 38 330	304 208 124 42 50 49 540	221 96 84 71 63 62	11 0 2 11 11 7 22	123 43 0 3 6 10 31	113 50 17 52 62 47 328	276 170 96 41 45 41 473	276 73 70 69 66 87 447
Subtotal:		54	242	654	1,318	1,031	64	215	669	1,140	1,087

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING AS INDICATED FEB 00

COMMODITY AND COUNTRY				QUANT	FEB 90			VALUE (00	0 DOLLARS)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST
PNEAPL(JAN)	MT				CURR YR						
CANADA EC 12 GERMANY, FEDERAL		537 495 264 135	135 41 15	770 690 415 135	267 332 195 58 54	5,174 2,066 1,331 864	373 438 270 124	122 35 16	528 642 433 124 203	225 257 180	3,458 1,908 1,249
JAPAN OTHER		135	21	135	58 54	864 922	124	19	203	69 53	107
■ubtotal: FRT MIXTURES(JUN)	- MT	1,256	197	1, #14	711	■,026	1,015	176	1,497	604	7,111
JAPAN CANADA	PIL	345 177	162 554	4,559 3,654 1,292 1,104	2,135 2,343 2,426	7,201 4,758 1,597 1,433	377 174	191 690	4,893 3,584 1,115 1,175	2,170 2,469 2,205 535	8,047 4,659
PHILIPPINES HONG KONG SINGAPORE		84 34 24	162 554 379 147 177	1,104		1,433	72 35 22	690 452 71 170	1.208	1,256 4,976	4,659 1,435 1,515 1,411
OTHER Subtotal:	_	680 1,343	217 1.E37	5,121 16,133	4,754	6,582	722 1,403	255 1,829	5,631 17,607	4,976	7,024
DRIED FRUIT		1,545	1,857	10,233	13,372	42,973	1,403	1,029	17,007	13,011	24,031
DRD RAISINS(AUG) EC 12 JAPAN	MT	3,496 1,282 2,314 578	3,230 1,520 1,351	26,350 13,851 13,071	26,333 14,442	42,313 22,565	4,383	4,835 2,310 2,057	39,041 20,403	39,316 22,487	61,578 34,636
UNITED KINGDOM GERMANY, FEDERAL DENMARK		2,314 578 158	1,351 851 303	13,071 5,260 3,640	26,333 14,442 12,800 5,302 3,168 37,955	42,313 22,565 21,005 8,628 5,780	4,383 2,795 2,733 809 218 351	2,057 1,202 476	20,403 18,414 7,992	39,316 22,487 18,749 7,940 4,957	34,636 29,488 12,737 8,693
SWEDEN OTHER		1,472	254 1,603	3,712 17,363	3,955 17,649	5,401 26,018	351 3,129	2,949	5,668 6,169 31,779	6,777 31,361	8,932 47,738
Subtotal:-	-	6,505	6,607	61,276	62,378	96,296	9,957	10,476	97,392	99,942	151,883
MRD PRUNES (AUG) EC 12 JAPAN	MT	2,195 715 937	3,013 1,110 1,277	20,129 5,466 6,455	25,760 6,784	28,807	4,126	5,475 1,383 2,367	32,110	42,638	47,264 14,023 13,832
ITALY GERMANY, FEDERAL		685	844	6,455 4,805 2,419	15,760 6,784 8,550 5,448 2,191	28,807 9,898 8,728 8,118 3,883	4,126 1,092 1,774 1,390 565	2,367 1,482 730	32,110 7,515 9,754 8,417 3,956	42,638 9,673 14,381 9,472 3,789	13,832 14,563 6,212
CANADA		367 850	1,362	9,787	11,039	14,743	1,364	1,997	15,984	17,409	24,461
Subtotal:	teraldo.	4,124	5,874	37,800	45,771	E 7,331	7,147	9,584	50,065	73,509	91,9#0
ORANGE JU CNC (DEC) CANADA	KL	5,435 1,130	12,137	13,202 6,577	35,445	63,480 40,756 37,609	2,662 538	5,354	7,114	16,502 6,833 3,945	33,330
EC 12 KOREA, REPUBLIC JAPAN		1,200	4,873 2,391 2,140	1,855	10,629 8,808 3,187	15,029	672	878	7, 14 2, 27 39 55	1,301	19,081 16,394 7,298 4,707
TAIWAN OTHER		3,234	3,123	2,069 11,790	1,469	11,303 47,819	1,398	1,474	5, 28	5,312	22,366
Subtotal:		11,695	25,041	35,805	70,773	215,997	5,551	12,53	17,503	34,514	103,176
ORNG JU NTCNC(DEC) JAPAN EC 12	KL	1,044	941	1,692 4,428 3,454	1,883	27,018 12,327	521 704	■■ 7	803 3,005 2,639	1,482 1,371 1,360	11,193 9,683 8,310
FRANCE CANADA OTHER		619 451 1,531	203	3,454 636 3,640	2,125 2,115 699 2,419	10,403 4,585 18,439	592 127 781	435 732	2,639 260 1,777	1,360 985 1,801	8,310 2,289 8,951
Subtotal:		3,82■	1,914	10,3116	7,126	62,368	2,133	2,061	5,845	5,638	32,116
GRPFRT JU CNC (DEC) JAPAN	KL	2,423	1,214	5,863	3,599	24,116	1,698	874	3,933	2,589	16,262 5,073
CANADA EC 12 NETHERLANDS		2,423 366 139 54	1,214 561 394 227	1,529 1,943 494	3,599 2,364 954 450	9,815 5,897 2,543	96 37	404 256 143	901 850 354	2,589 1,628 563 260	3,332
OTHER Subtotal:		426	218 2,3 11	1,204	1,004 7,921	6,590 46,417	262 2,30	1,611	571 6,255	539 5,320	3,700 28,36
FRESH VEGETABLES		3,554	2,3=2	20,000	,,,,,,	10,11,	2,302	2,022	0,233	3,320	20,50=
FR ASPARAGUS(OCT) JAPAN CANADA	MT	1,085 125 164	802 632 165 64	1,240 164 190 38	1,194	6,082 4,900	3,815 280 466	4,065 1,233 526	4,328	6,124 2,138	19,708 10,415
EC 12 SWITZERLAND OTHER		164 32 3	165 64 4	190 38 5	1,194 1,077 256 83 24	6,082 4,900 1,452 1,241 383	466 134 9	526 259 20	518 150 12	6,124 2,138 851 341 92	19,708 10,415 3,302 2,571 980
Bubtotal:	_	1,40	1,060	1,637	2,634	14,059	4,703	6,103	5,399	9,545	36,976
FR ONIONS (OCT) CANADA	MT	2,632 3,628	5,141 5,402	21,344	18,823	42,808	691 773	2,308 1,374	5,666	7,050	11,439
JAPAN TAIWAN OTHER		3,628 0 126	5,402 0 1,357	21,344 27,429 3,363 7,589	18,823 28,652 3,195 10,063	42,808 31,860 4,631 12,548	773 0 135	1,374	5,666 7,179 978 2,518	7,050 6,586 815 2,611	11,439 8,278 1,356 4,087
Subtotal:	_	6,486	11,900	59,725	60,733	91,848	1,599	4,01■	16,342	17,0E1	25,16□
CANNED VEGETABLES CND SWT CORN(AUG)	MI				22.472	44 425		2 05"	24 522	40.000	20.444
JAPAN EC 12 GERMANY, FEDERAL		2,110 123 64	4,100 3,066 1,039	27,588 17,284 9,005	22,178 26,890 11,729	25,371 10,855	2,603 168 49	3,065 2,354 830 670 762	12,990	20,854 9.509	18,857 8,223
TAIWAN UNITED KINGDOM		681 93	1,102 2,192	27,588 17,284 9,005 5,452 5,071 11,894	22,178 26,890 11,729 8,247 7,018 16,915	41,035 25,371 10,855 9,267 8,889 19,404	546 64 808	670 762 1,335	24,609 12,990 6,798 4,295 3,652 8,619	19,937 20,854 9,509 6,505 4,887 12,116	36,141 18,857 8,223 7,334 6,311 14,393
OTHER Subtotal:	_	1,136 4,⊪51	10,206	62,219	74,229	95,077	4,124	7,424	50,512	59,412	76,726
CND TOM PAS(JUL)	MT	439	1,979	5-690	8.471	6.789	326	2.159	4.779		5.701
CANADA JAPAN KOREA, REPUBLIC		94 49	44	5,690 1,177 485	8,471 2,711 964	6,789 1,225 541	326 69 57	2,159 13 67	4,779 1,080 491 1,221	8,342 3,238 1,270 2,845	5,701 1,123 530 1,752
OTHER Subtotal:		65 647	151 2,182	1,014 8,367	2,942 15,088	1,488	102 554	155 2,394	7,571	15,695	9,107
Sabcotal.		017	-,200	-,		, , , ,		,			,

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION MARKETING YEAR BEGINNING IS INDICATED FEB 90

COMMODITY AND COUNTRY COUNTRY PEDION CND ICH SAUCE (JUL) MT EC 12 UNITED KINGDOM CANADA JAPAN MEXICO NETHERLANDS OTHER Subtotal: FRZN VEGETABLES FIN SWT CORN(JUL) JAPAN EC 12 AUSTRALIA UNITED KINGDOM OTHER Subtotal:	1, 26 1, 00 1, 00	CURR MO CURR YR 2 18 1 11 2 1 15 6 10 7 1 15 1 490 2 1 58 6 2 67 7 7 7	QUANT YR TDT LAST YR 773 755 779 779 1,042 9,120	YR TDT CURR YR 8,226 1,726 3,487 1,355 2,196 314 2,477 17,740	8,094 6,920 3,273 2,043 1,907 1,027 2,424	CURR MO LAST YR 1,557 1,546 129 130 170	CURR MO CURR YR 240 179 209 169	O DOLLARS YR TDT LAST YR ,320 ,309 ,810 1,038	YR TDT CURR YR 6,256 1,657 2,179	8,164 7,257 1,966
CND TEM SAUCE(JUL) MT EC 12 UNITED KINGDOM CANADA JAPAN MEXICO NETHERLANDS OTHER Subtotal: FRZN VEGETABLES FZN SWT CORN(JUL) JAPAN EC 12 AUSTRALIA UNITED KINGDOM OTHER	1, 26 1, 10 45 3, 32 2, 56 3, 332 153 397	2 8 1 1 2 1 1 5 6 7 1 5 1 490	73 55 55 79 79 1,042 9,120	8,226 1,726 3,487 1,355 2,314 2,477	8,094 6,920 3,273 2,043 1,907 1,027	1,557 1,546 129 130 170	240 179 209 169	1,320 309 810	6,256 1,657 2,179	8,164 7,257 1,966
FRZN VEGETABLES FZN SWT CORN(JUL) JAPAN EC 12 AUSTRALIA UNITED KINGDOM OTHER	3,332 397 153 397			17,740		2 4 9	399 16 128	386	1,246 1,463 249 2,644	1,686 1,256 802 2,106
FZN SWT CORN(JUL) MT JAPAN EC 12 AUSTRALIA UNITED KINGDOM OTHER	397 153 397	2, 58			17,740	2,235	1,146	8,410	13,7≣7	15,17⊪
		752	13,191 4,582 3,394 3,721 2,786	22,054 4,346 3,948 2,104 6,304	33,762 6,742 5,152 5,073 7,258	2,703 215 97 215 258	2,025 434 230 234 549	19,193 2,641 2,050 2,148 2,026	18,901 2,903 2,700 1,554 4,588	27,616 4,156 3,195 4,274
FZN F FRY(JUL) MT JAPAN HONG KONG OTHER Subtotal:	7,951 974 2,213	7,013 4,91 12,561	65,790 -,746 15,514	36,653 66,221 7,916 24,211 98,158	52, 13 105, 442 9,820 22,516 137,77	3,273 5,563 368 1,244 7,175	5,083 361 3,668 9,112	25, 109 46, 754 2,517 9,510 58, 112	29,012 47,111 3,30 15,52	39,131 73,922 4,117 14,672 91,711
TREE NUTS ALMONDS UNSH(JUL) MT INDIA EC 12 JAPAN NETHERLANDS GLI, NY, FEDERAL	120 301 70 255	20 20 141 0 0 413	5,117 2,873 1,236 1,190 2,479	1,868 569 2,111 200 2,200	5,516 32,122 1,129 2,17	181 439 800 270 763	56 29 433 0 1,130	10, 23 5, 18 3, 46 1, 29 5, 72	4,620 895 353 308 5,117	11,657 6,1514 2,098 6,765
Subtotal: ALMND SH/PREP(JUL) ITF EC 12 GERMANY, FEDERAL JAPAN UNITED KINGDOM UNION OF SOVIET FRANCE OTHER	769 6,173 1,03 1,03 770 3,13	4,888 2,1837 2,1830 2,499 1,076 3,306	11,785 71,260 40,511 15,651 2,301 10,499 10,764 21,739	6,835 51,918 25,760 17,489 7,522 4,629 7,389 31,965	99,161 49,611 22,2666 13,082 12,040 37,025	19,801 11,180 5,140 2,325 0 2,394 9,677	1,649 15,764 6,821 9,018 2,055 7,830 3,365 11,581	24,958 240,143 121,878 51,042 29,235 31,776 30,133 85,006	18,055 169,003 83,568 57,771 25,874 9,590 22,651 105,338	31,192 304,850 151,289 71,075 41,036 40,650 37,527 116,039
Subtotal: WALNUTS SH(AUG) EC 12 JAPAN CANADA GERVANY, FEDERAL SPAIN AUSTRALIA OTHER	11,214 123 193 222 174 52 65 486	188 230 70 34 83 87	2,849 1,057 795 1,021 543 617 2,404	3,344 2,184 983 868 1,410 723 2,646	3,869 2,976 1,269 1,167 1,009 3,040	768 340 91 193 217 271 1,370	683 624 214 143 317 235 1,170	6,824 3,162 1,357 1,646 1,821 2,261 6,657	8,580 4,183 1,601 2,025 3,685 2,214 7,292	9,589 6,261 2,311 1,973 3,698 3,508 8,475
Subtotal:	1,089 198 40 16 0 59 275 472	997 167 0 0 149 0 252 419	7,723 39,234 13,692 12,779 6,156 2,566 5,866	9,8 1 1 46,040 16,348 14,607 7,018 2,762 4,915 50,955	39,545 13,692 12,868 6,663 46,208	2,141 293 39 22 0 107 483 776	2, 126 243 0 0 215 528 770	20,112 61,242 21,390 19,853 9,519 4,291 10,583 71,125	23,870 75,596 26,481 24,538 11,894 4,437 9,230	30,144 61,709 21,390 19,987 9,519 4,380 12,049
HOPSEPRODUCTS HOP PELTS(SEP) MT CANADA BRAZIL EC 12 GERMANY, FEDERAL MEXICO OTHER	118 36 0 0 0 82	110 27 105 98 0 70	1,592 402 62 0 0	791 1,700 365 303 0 2,111	2,912 2,333 1,067 490 957	1,060 132 0 0 0 549	664 98 349 301 254	5,616 1,406 292 0 0 2,3 1 9	5,014 4,719 1,233 1,023 0 11,850	73,758 10,579 7,581 2,562 2,188 3,105 4,085
Subtotal:——— HOP EXTRACT(SEP) EC 12 MEXICO CANADA BRAZIL COLOMBIA NETHERLANDS OTHER	62 40 99 40 0 24 55	84 0 113 42 0 26 78	374 466 341 163 201 117 305	5, 467 357 485 223 94 251 88 428	7,759 810 7055 460 313 292 847	722 1,098 924 157 0 226 821	703 655 290 191 658	9,713 4,367 9,335 2,577 845 1,354 1,947 3,820	3,506 5,573 1,594 748 2,819 652 4,318	27, 11 7,810 13,822 3,880 3,250 3,602 2,464 10,580
Subtotal:—— HOPS,NSPF(SEP) MT EC 12 GERWANY, FEDERAL CANADA UNITED KINGDOM COLOMBIA BRAZIL OTHER	72 72 72 15 0 0 0	316 0 30 0 0 0	1,851 554 371 248 162 154 44 82	1,838 355 137 137 86 0 56	3,662 658 471 264 162 154 111 87	3,723 339 339 44 0 0 0 57	2,305 0 0 186 0 0 0	22, 198 2, 361 1,749 828 532 856 168 446	18,558 1,746 429 780 371 218 65	2,772 2,136 937 532 856 370 460
Subtotal:	1,110 1,364 1,095 659 1,419	1,108 1,781 1,097 588 1,123	1,083 1,943 2,195 2,114 1,059 2,468 8,719	2,245 3,603 1,646 1,380 2,367 9,862	1,273 20,547 19,590 15,252 11,860 17,274 72,663	1,599 1,130 1,704 956 1,850 6,283	1,511 1,668 1,803 1,736 1,752	2,690 1,695 3,119 1,464 3,038	3,234 3,167 2,696 1,953 3,607	5,394 28,799 17,805 22,324 17,145 23,739 92,666

COMMODITY AND COUNTRY				QUANT	FEB 90			VALUE (00	0 DOLLARS)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR CURR YR	LAST YEAR
FR FRT & LIM FR APPLES(JUL) CANADA NEW ZEALAND CHILE OTHER Subtotal:	MT	4,692 0 238 0 4,930	4,649 0 29 18 4,696	35,969 3,294 5,683 45,812	31,892 5,277 427 7,155 44,751	51,429 21,383 27,219 16,105 116,135	1,615 0 70 0 1,685	1,496 0 9 1,515	12,727 2,114 276 2,731 17,847	9,384 1,987 148 3,255 14,774	17,489 16,847 8,503 6,253 49,091
FR BANANA(JAN) ECUADOR COSTA RICA NUMBER OTHER Subtotal:	PER	80,231 49,792 42,231 65,235 237,489	84,477 28,272 43,323 50,126 206,198	158,897 107,880 87,043 136,166 489,986	193,020 74,989 92,224 112,545 472,779	849,642 637,105 551,704 881,614 2,920,066	19,875 15,371 15,187 18,200 68,633	22,895 8,947 13,448 14,895 60,185	38,274 33,191 28,649 37,849 137,964	51,491 23,603 28,621 33,070 136,785	204,717 192,045 172,145 245,606 814,513
STRAWBRIS(JAN) MEXICO OTHER Subtotal:	MT -	2,147 451 2,598	1,269 140 1,409	4,024 1,093 5,117	2,808 540 3,348	13,916 2,460 16,375	2,256 497 2,753	1,870 114 1,984	4,065 1,285 5,350	3,696 706 4,402	13,562 4,341 17,903
FROM ORANGES (NOV) EC 12 FMIR REPUBL ITALY SPAIN OTHER Subtotal:	MT -	0 115 0 0 298 413	1,012 1,169	1,081 442 0 1,081 1,062 2,585	55 502 54 0 3,216 3,774	1,675 3,714 594 1,081 2,411 7,800	0 40 0 0 93 133	40 36 40 0 275 351	878 113 0 878 290 1,281	45 152 40 0 877 1,075	1,899 1,247 1,011 878 924 4,070
FR GRAPE(JUN) CHILE MEXICO Subtotal:	MT -	70,451 0 0 70,451	96,391 0 0 96,391	114,033 20,090 15,898 150,022	157,597 13,435 4,222 175,255	247,233 32,411 16,250 295,894	50,112 0 0 50,112	71,447 0 0 71,447	88,255 26,973 2,906 118,134	126,215 16,911 1,425 144,551	184,316 41,608 3,147 229,071
MANGO(JAN) TXIIO Subtotal:	MT -	57 253 311	624 485 1,110	57 1,292 1,350	624 754 1,378	43,923 8,350 52,273	33 186 219	872 280 1,152	33 708 741	872 471 1,344	37,042 5,178 42,220
CANTLPE (MAY) MEXICO THE Subtotal:	MT -	9,503 17,149 26,653	10,617 18,856 29,473	52,732 44,749 97,481	68,383 65,070 133,453	128,537 68,496 197,033	3,592 4,447 8,039	3,518 5,159 8,677	16,800 11,396 28,195	24,423 15,410 39,833	44,690 18,203 62,893
FA MELON,OT(MAY) MEXICO COSTA RICA OTHER Subtotal:	MT	4,107 1,269 7,432 12,807	5,080 1,860 4,624 11,564	31,780 1,626 20,527 53,933	38,203 2,692 19,005 59,979	53,999 9,081 34,259 97,338	848 622 2,250 3,720	1,203 451 1,358 3,011	9,202 859 5,960 16,021	12,125 674 5,271 18,101	14,764 4,446 9,841 29,051
FR PEARS(JUL) JAPAN CHILE ARGENTINA OTHER Subtotal:	MT	8,493 0 65 8,558	8,973 4,814 150 13,938	3,179 8,942 430 1,315 13,866	2,460 9,188 4,814 1,424 17,886	3,179 20,552 12,332 4,023 40,085	2,767 0 98 2,865	3,112 2,165 123 5,401	7,569 2,916 217 2,235 12,936	5,819 3,183 2,165 2,014 13,180	7,569 6,765 4,993 5,624 24,950
FR PINAPLE(JAN) COSTA MICA OTHER Subtotal:	MX	6,170 5,021 11,191	3,165 4,138 7,303	10,533 6,478 17,011	7,082 7,757 14,839	53,924 44,523 98,448	3,244 1,582 4,826	1,877 1,012 2,888	5,626 2,046 7,672	4,187 1,939 6,126	29,602 11,699 41,300
FE RASPBRY(JAN) CAMADA CHILL OTHER Subtotal:	MT -	319 3 3 322	304 0 304	0 494 5 499	515 0 516	7,978 1,161 34 9,174	927 14 941	771 773	1,548 26 1,574	1,379 1,384	12,026 3,407 94 15,527
CAMMED FRUIT CND MANDRN(JAN) EC 12 SPAIN KOREA, REPUBLIC CHINA (MAINLAND) OTHER Subtotal:	MT	707 707 281 259 131 1,378	399 399 77 606 48 1,130	1,908 1,908 695 532 147 3,282	580 580 91 796 62 1,528	7,241 7,222 2,751 3,436 1,074 14,501	730 730 351 189 154 1,424	311 311 100 512 68 991	1,720 1,720 824 391 169 3,104	471 471 120 677 90 1,358	6,260 6,239 3,360 1,186 13,595
CND BLK OLV(NOV) EC 12 GREECE SPAIN OTHER Subtotal:	MT	36 0 31 5 40	21 0 21 0 21	374 233 118 9 383	146 39 76 6 152	720 398 238 40 760	77 0 56 9 86	46 0 35 0 46	576 350 182 18 594	275 60 125 23 297	1,241 617 388 99 1,340
OND GRN OLV(NOV) EC 12 SPAIN OTHER Subtotal:	MT	0 0 0 0	0 0 0	1,770 1,636 370 2,140	0 0 0	1,770 1,636 370 2,140	0 0 0	0 0 0	2,496 2,250 135 2,632	0 0 0 0	2,496 2,250 135 2,632
CND PEACH(JUN) EC 12 GREECE CHILE OTHER Subtotal:	MT -	2,638 2,192 303 66 3,007	1,380 1,088 101 49 1,530	25,853 20,288 5,631 1,802 33,286	21,488 17,303 7,435 2,982 31,904	32,466 26,610 9,413 3,180 45,060	1,661 1,352 182 18 1,860	895 706 62 9	17,242 13,343 3,889 893 22,024	13,767 10,680 5,234 1,608 20,610	21,091 16,992 6,540 1,562 29,193
CND PINAPLE(JAN) THATLAND PHILIPPINES OTHER Subtotal:	MT	11,083 8,923 2,909 22,915	0 0 0 0	21,763 18,367 7,864 47,995	0 0 0	77,635 54,953 22,089 154,676	6,225 5,385 1,735 13,345	0000	12,646 11,227 5,509 29,381	0 0 0	44,256 33,089 13,467 90,812
DRIED FRUIT DRD APRCT(JUL) TURKEY NEW ZEALAND OTHER Subtotal:	MT	696 85 51 831	616 0 37 654	4,584 1,136 441 6,161	4,776 497 320 5,593	5,178 1,317 592 7,086	1,432 193 77 1,702	1,041 0 113 1,154	9,670 2,424 1,219 13,313	8,703 1,036 1,326 11,065	10,988 2,904 1,766 15,658
DATES(SEP) PAKISTÁN CHINA (MAINLAND) OTHER Subtotal:	MT	680 290 132 1.102	841 42 78 961	2,593 934 729 4.256	3,239 701 2,062 6,002	6,308 2,159 1,355 9,822	417 305 133 856	879 59 102 1,039	2,514 951 939 4,403	2,870 763 2,276 5,909	5,412 2,226 1,641 9,279

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN MARKETING YEAR BEGINNING AS INDICATED FEB 90

COMMODITY AND COUNTRY				QUANT	FEB 90			VALUE (00	0 DOLLARS)	
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT	LAST YEAR
ASPARG(OCT) MEXICO OTHER Subtotal:	MT -	3,013 50 3,063	3,275 101 3,377	3,936 2,355 6,290	5,624 3,067 8,692	12,059 2,775 14,834	3,846 103 3,949	5,396 183 5,579	5,058 3,714 8,773	9,427 4,553 13,980	13,709 4,298 18,006
CANNED VEGETABLES CND TOM PST(JUL) CHILE MEXICO BRAZIL OTHER Subtotal:	MT -	540 162 1,999 3,172 5,873	183 394 37 975 1,590	1,289 3,519 13,108 14,604 32,520	1,097 3,118 993 23,564 28,772	19,266 19,764 17,130 46,184 102,344	486 79 1,805 3,134 5,504	195 370 28 896 1,490	893 2,088 9,344 12,842 25,166	925 2,476 938 20,356 24,694	17,702 15,211 13,954 45,226 92,093
CND TOM MAUCE(JUL) EC 12 SPAIN ITALY ISRAEL OTHER Subtotml:	MT	0 0 0 0 0	0 0 0 23 38 61	1,508 592 621 614 109 2,231	54 16 37 232 310 595	1,508 592 621 614 976 3,098	0 0 0 0 0	0 0 0 15 22 37	1,076 459 379 347 55 1,478	22 7 15 110 181 313	1,076 459 379 347 451 1,874
CND TOMATO(JUL) EC 12 ITALY SPAIN TAIWAN OTHER Subtotal:	MT -	544 349 195 552 465 1,562	1,427 791 635 151 1,173 2,750	43,736 29,644 13,823 1,777 3,677 49,190	13,265 9,481 3,763 256 15,902 29,423	45,471 30,329 14,873 11,017 14,910 71,397	389 287 103 331 239 960	842 488 354 71 716 1,628	26,345 18,549 7,647 909 2,075 29,329	6,156 4,280 1,864 141 9,058 15,356	27,374 18,922 8,302 6,786 8,214 42,374
CND MSHROOM(JUL) CHINA (MAINLAND) TAIWAN OTHER Subtotal:	MT	4,260 955 1,220 6,434	29 800 2,563 3,393	15,261 3,691 7,874 26,826	6,085 4,757 18,049 28,891	29,261 8,487 14,164 51,913	9,556 2,487 3,048 15,090	2,420 6,204 8,676	34,473 9,452 19,859 63,784	13,420 13,477 43,765 70,663	65,923 23,916 35,364 125,204
PROJEM VEGETABLES PIN BROCLI(SEP) MEXICO OTHER Subtotal:	MT -	11,136 893 12,029	10,493 1,073 11,566	37,342 5,748 43,090	47,571 5,850 53,421	94,970 7,830 102,800	7,166 595 7,760	7,410 678 8,088	23,256 4,248 27,504	31,237 3,894 35,131	57,985 5,660 63,645
MEXICO OTHER Subtotal:	182	1,384 123 1,507	1,776 22 1,798	16,293 689 16,981	22,662 821 23,484	19,722 1,612 21,334	939 88 1,027	1,306 22 1,328	10,666 471 11,136	15,757 568 16,326	13,165 1,055 14,220
FZN POTATO(SEP) CANADA OTHER Subtotal:	MT -	2,972 67 3,039	3,687 76 3,763	23,419 178 23,597	23,215 647 23,862	45,549 630 46,179	1,599 42 1,641	2,066 74 2,140	11,517 105 11,622	12,539 372 12,911	23,041 356 23,398
TREE NUTS PISTACHIO NSH(SEP) TURKEY CHINA (MAINLAND) HONG OTHER Subtotal:	MT	15 0 0 0 15	72 0 0 0 72	68 99 0 6 174	532 0 206 50 788	189 187 224 60 660	54 0 0 1 55	2 1 1 0 0 0 0 281	297 257 0 16 570	2,225 0 392 208 2,824	788 498 440 244 1,970
CASHEW NUT(AUG) INDIA BRAZIL OTHER Subtotal:	MT	1,778 2,134 450 4,362	1,277 2,019 305 3,601	9,905 11,847 5,124 26,875	13,539 12,954 5,223 31,717	15,813 20,308 8,596 44,717	9,808 8,156 1,904 19,869	5,033 7,434 995 13,462	55,711 52,258 21,830 129,800	64,639 49,707 19,000 133,345	85,820 85,119 34,917 205,856
FILBERTS(AUG) TURKEY EC 12 OTHER Subtotal:	MT	491 101 10 602	164 4 0 168	2,315 344 177 2,837	1,452 767 55 2,274	3,357 817 191 4,365	1,367 291 30 1,688	406 15 0 421	6,784 1,059 530 8,373	3,776 1,433 154 5,363	9,529 2,145 566 12,240
PECANS NSH(SEP) MEXICO OTHER Subtotal:	MT -	0	121 0 121	1,591 0 1,591	4,871 0 4,871	1,591 14 1,604	0	182 0 182	2,059 2,059	7,740 7,740	2,059 32 2,091
WINES CHMP&SPRK WN(JAN) EC 12 ELPHC ITALY OTHER Subtotal:	KL	2,080 698 756 16 2,097	1,769 556 596 1,776	3,928 1,332 1,378 78 4,006	4,320 1,074 1,682 32 4,351	45,164 15,493 16,534 16,305 45,468	13,123 8,021 3,180 57 13,180	12,267 7,481 2,569 40 12,307	25,431 16,118 5,522 264 25,695	26,782 14,243 7,327 98 26,880	284,156 183,547 60,653 1,028 285,184
FT&VERM WN(JAN) EC 12 ITALY SPAIN PORTUGAL OTHER Subtotal:	KL	902 471 202 76 15	1,173 767 291 72 72 1,175	1,789 899 525 129 53 1,841	2,523 1,528 686 165 20 2,542	15,518 8,646 4,446 1,183 117 15,635	2,814 1,092 685 574 171 2,985	3,474 1,661 1,110 592 9 3,483	5,469 1,956 1,768 1,075 303 5,772	8,165 3,291 2,814 1,667 57 8,222	49,750 18,000 17,869 9,779 535 50,284
OTH GP WINE(JAN) EC 12 FRANCE ITALY OTHER Subtotal:	KL	10,858 4,173 4,245 1,386 12,244	10,663 3,389 5,512 1,589 12,252	23,102 8,826 9,592 2,693 25,795	22,133 7,796 10,814 3,323 25,457	194,548 67,984 91,508 23,194 217,742	27,591 15,294 7,495 2,235 29,826	27,199 13,406 9,633 2,633 29,832	59,983 34,404 16,143 4,521 64,504	61,125 31,374 21,166 5,611 66,736	540,807 285,029 174,472 43,186 583,993
OTH WM PROD(JAN) JAPAN EC 12 OTHER Subtotal:	KL	229 120 26 376	199 49 48 296	481 329 48 ■59	396 120 103 619	2,734 3,084 639 6,455	578 175 47 800	518 41 90 648	1,198 394 90 1,682	1,039 125 219 1,383	7,071 3,709 1,185 11,964
CUT FLOWERS ROSES (JAN) COLOMBIA OTHER Subtotal: CARNATIONS (JAN) COLOMBIA OTHER Subtotal:	NONE	0 0 0	0000	0 0 0 0 0 0 0 0 0	0000	0 0 0 0 0 0	8,815 4,122 12,937 6,817 618 7,435	8,417 4,604 13,021 5,610 466 6,075	12,121 5,423 17,544 12,329 845 13,174	14,519 6,169 20,688 12,431 744 13,175	56,416 18,896 75,312 68,675 4,229 72,904

COMMODITY AND COUNTRY			QUANT	FEB 90			VALUE (00	0 DOLLARS)	
COUNTRY REGION	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
DRD FIG(SEP) MT EC 12 GREECE OTHER Subtotal:	0 0 3 3 3	0 0 7 7	2,237 2,114 735 2,972	2,300 2,217 456 2,757	2,257 2,114 785 3,042	0 0 4 4	0 0 16 16	3,674 3,444 1,100 4,774	3,882 3,696 718 4,600	3,691 3,444 1,160 4,852
DRD RAISIN(AUG) MT MEXICO CHILE OTHER Subtotal:	150 145 165 460	112 57 376 545	4,121 1,993 1,025 7,140	4,261 2,090 1,906 8,257	4,913 3,315 1,645 9,872	139 99 160 399	123 51 389 564	3,720 1,764 1,067 6,550	3,910 1,789 2,106 7,804	4,545 2,909 1,734 9,188
FRUIT JUICE(SSE) APPLE JUIC(JUL) EC 12 GERMANY, FEDERAL ARGENTINA OTHER Subtotal:	46,102 31,002 637 35,351 82,090	16,040 11,179 10,155 23,805 50,000	281,028 174,754 148,805 212,200 642,034	124,957 86,709 151,049 171,889 447,896	416,949 252,886 231,170 314,196 962,315	10,197 6,732 432 6,358	3,441 2,496 1,582 5,240 10,263	64,365 38,058 28,985 44,726 138,076	27,033 18,503 27,073 38,273 92,379	93,927 55,361 44,007 65,761 203,695
FCOJ(DEC) KI BRAZIL OTHER Subtotal:		181,567 36,755 218,322	327,236 20,581 347,817	548,362 59,973 608,335	875,955 175,229 1,051,185	31,717 2,697 34,413	66,821 14,635 81,455	116,218 7,152 123,370	163,265 21,279 184,544	267,709 59,240 326,949
GRAPE JU(JAN) KI ARGENTINA BRAZIL OTHER Subtotal:		4,172 358 476 5,005	8,959 1,752 904 11,615	10,252 1,145 1,382 12,779	48,624 13,228 4,878 66,730	1,647 232 123 2,001	814 116 212 1,141	1,888 552 316 2,755	1,966 384 565 2,915	9,767 4,343 2,285 16,394
PNEAPL JUCN(JAN) KI PHILIPPINES THAILAND OTHER Subtotal:		4,198 12,635 1,137 17,970	21,635 13,077 1,444	13,269 32,067 3,719 49,056	112,043 109,823 18,607	2,121 1,118 124	790 2,213 248 3,251	4,075 2,456 257 6,789	2,387 5,648 735 8,771	20,019 18,338 3,432 41,789
PNEAPL JUNC(JAN) KI PHILIPPINES JAPAN OTHER Subtotal:		1,494 660 221 2,375	36,156 3,745 1,366 895 6,006	3,835 660 605 5,100	30,219 4,700 4,716 39,635	228 0 241 469	436 309 110 855	1,101 628 301 2,030	1,128 309 230 1,667	8,885 2,386 1,744 13,016
FROZEN FRUIT FZN STRBRY(DEC) MEXICO OTHER Subtotal:		107 230 337	3,758 785 4,543	199 828 1,028	17,018 2,796 19,814	1,279 174 1,453	77 157 234	2,107 607 2,713	151 545 697	10,469 2,157 12,627
FRESH VEGETABLES FR BEANS(OCT) MEXICO OTHER Subtotal:		3,078 28 3,105	7,418 1,151 8,569	8,563 126 8,689	11,537 2,167 13,704	1,441 23 1,464	5,091 31 5,122	7,316 918 8,233	13,083 159 13,242	11,421 1,614 13,034
FR CARROT(OCT) M. CANADA MEXICO OTHER Subtotal:	835 2,428 82 3,344	4,437 996 20 5,453	24,513 6,029 999 31,541	34,774 2,624 309 37,708	35,241 16,946 1,211 53,398	175 540 66 780	1,084 251 1,340	5,336 1,092 836 7,264	6,381 532 285 7,198	7,705 3,581 1,019 12,305
FR CABBAGE(OCT) M. CANADA OTHER Subtotal:	948 380 1,329	3,498 6,835 10,332	7,094 794 7,888	15,880 16,834 32,715	16,571 3,944 20,515	166 69 235	1,199 679 1,878	1,359 167 1,526	4,406 2,124 6,530	3,564 876 4,441
FR CELERY(OCT) M MEXICO CANADA OTHER Subtotal:	2,320 5 251 2,576	3,190 0 166 3,355	2,678 1,087 571 4,336	4,967 643 466 6,076	12,578 5,211 1,306 19,095	826 2 52 880	1,018 0 32 1,050	912 322 122 1,356	1,481 155 76 1,712	3,378 1,481 256 5,115
FR CUCMBR(OCT MEXICO OTHER Subtotal:	33,255 3,019 36,274	29,230 4,255 33,485	126,620 4,993 131,613	127,173 7,431 134,603	181,253 11,292 192,545	16,655 700 17,355	13,034 782 13,816	50,796 1,418 52,214	51,782 1,827 53,609	74,086 5,425 79,511
FR CAULFLWR(OCT) MEMICO CANADA OTHER Subtotal:	1,915 0 0 1,915	2,196 0 0 2,196	2,971 240 124 3,335	6,836 452 14 7,302	5,065 1,369 188 6,621	400 0 0 400	607 0 607	693 72 87 852	1,682 150 12 1,845	1,115 436 122 1,673
FR GARLIC(OCT) M. MEXICO ARGENTINA OTHER Subtotal:	81 997 315 1,392	1,256 316 1,613	1,660 564 2,309	2,101 3,831 5,980	8,216 2,716 2,839 13,771	1,064 406 1,538	1,833 500 2,363	1,770 735 2,577	2,920 3,582 6,562	5,497 2,751 3,577 11,825
FR ONION(OCT) MEXICO OTHER Subtotal:	19,503 1,141 20,645	12,314 4,958 17,272	51,038 6,014 57,052	49,777 11,444 61,222	139,857 17,860 157,717	7,515 360 7,875	5,803 1,267 7,070	30,727 2,198 32,925	28,016 3,703 31,719	59,929 6,366 66,295
FR PEPPERS(OCT) MT. MEXICO EC 12 NETHERLANDS OTHER Subtotal:	22,022 9 9 135 22,166	26,323 0 0 107 26,431	66,012 1,015 978 1,175 68,201	76,678 1,442 1,416 947 79,067	123,744 6,653 6,509 2,684 133,080	13,540 25 25 98 13,662	32,680 3 3 103 32,786	39,731 2,425 2,351 782 42,938	86,795 4,834 4,746 988 92,617	81,779 17,958 17,631 3,285 103,022
FR SEED POT(OCT) MI CANADA OTHER Subtotal:		15,021 0 15,021	19,763 37 19,801	29,921 20 29,941	70,382 139 70,521	1,615 0 1,615	3,154 0 3,154	3,359 14 3,373	5,889 23 5,912	12,940 34 12,974
FR TBL POT(OCT) MI CANADA OTHER Subtotal:	21,631 21,646	24,979 0 24,979	97,158 92 97,251	111,283 111,292	213,997 861 214,858	4,559 5 4,564	5,926 5,926	20,001 21 20,022	23,909 11 23,919	48,808 177 48,985
FR TOMATO(OCT) MEXICO OTHER Subtotal:	73,765 505 74,270	78,138 1,551 79,688	164,037 1,375 165,412	217,232 3,043 220,274	358,265 7,586 365,851	55,231 168 55,399	**************************************	99,394 905 100,299	249,894 1,938 251,832	204,708 7,443 212,151

Do you need information about...

- Overseas markets and buying trends?
- New competitors and products?
- Overseas promotional activities?

Then AgExporter— USDA's fact-filled monthly agricultural trade magazine— is for you. Based on official USDA data available nowhere else, AgExporter articles are clear and crisp, written to provide the export information you need, in a concise and extremely readable form.

Special information is found in AgExporter's telegraphed, targeted news departments: Fact File, Country Briefs and Marketing News. And its tables and graphs give an immediate grasp of what's going on overseas.



In addition, periodic special issues-such as the one devoted entirely to the 10 steps to marketing success—give you a wide range of detailed information about overseas markets.

If you use agricultural facts and figures in your business, you need AgExporter.

Subscribe today!

Subscription **Order Form**

Check One: Enter my 12-month subscription. Enclosed is my check for \$11.00 (\$14.00 for foreign delivery). At such a low subscription rate, I'd like to lock it in for 2 years. Enclosed is my check for \$22.00 (\$28.00 foreign delivery). Better yet, let's make it 3 years. Enclosed is my check for \$33.00 (\$42.00 for foreign delivery).

Send a check for the total amount payable to the Foreign Agricultural Service. Only checks on U.S. banks, cashier's checks, or money orders will be accepted. No refunds can be made.

Mail this to:

Foreign Agricultural Service Room 4642-S U.S. Department of Agriculture Washington, D.C. 20250 - 1000

Please print or type

Name (last, first, middle initial) Organization or Firm Street or P.O. Box Number City State Country Zip Code

FAS Circulars: Market Information For Agricultural Exporters

As an agricultural exporter, you need timely, reliable information on changing consumer preferences, needs of foreign buyers, and the supply and demand situation in countries around the world.

The Foreign Agricultural Service can provide that information in its commodity circulars.

World agricultural information and updates on special FAS export services for the food and agricultural trade all are available in these periodic circulars.

For a sample copy of these reports—which can supply you with the information you need to make sound business decisions—check the box indicated, fill out the address form, and mail it today.

To subscribe: Indicate which publications you want. Send a check for the total amount payable to the Foreign Agricultural Service. Only checks on U.S. banks, cashier's checks, or international money orders will be accepted. NO REFUNDS CAN BE MADE.

Mail this form to: Foreign Agricultural Service

Information Division Room 4644-S

U.S. Department of Agriculture Washington, D.C. 20250-1000

No. of Subscri	ptions	Subscripti	on Rate
		Domestic	Foreign
10002	Agricultural Trade Highlights (12 issues)	\$15.00	\$23.00
10022	World Cocoa Situation (2 issues)	5.00	7.00
10003	World Coffee Situation (3 issues)	7.00	12.00
10004	World Cotton Situation (12 issues)	24.00	35.00
10005	Dairy, Livestock & Poultry: Dairy, Livestock & Poultry: Export		
	Trade & Prospects (12 issues)	28.00	56.00
10006	Meat & Dairy Monthly Imports (12 issues)	22.00	28.00
10007	World Dairy Situation (2 issues)	5.00	8.00
10008	World Livestock & Poultry Situation (4 issues)	8.00	13.00
10009	All 30 Dairy, Livestock & Poultry Reports	63.00	105.00
	Grain:		
10010	World Grain Situation & Outlook (12 issues) Export Markets for U.S. Grain & Products	24.00	35.00
	(12 issues)	24.00	35.00
10013	USSR Grain Situation & Outlook (8 issues)	12.00	18.00
10014	All 32 Grain Reports	60.00	88.00
10015 10016	Horticultural Products Review (12 issues) World Oilseed Situation & Market Highlights	24.00	35.00
	(12 issues)	28.00	56.00
10017	U.S. Seed Exports (4 issues)	12.00	20.00
10018	World Sugar and Molasses Situation & Outlook;		
10010	World Honey Situation (3 issues)	7.00	10.00
10019	World Tea Situation; U.S. Spice Trade;	7.00	40.00
10000	U.S. Essential Oil Trade (3 issues)	7.00	12.00
10020	World Tobacco Situation (12 issues)	26.00	45.00
10021	World Agricultural Production (12 issues) Wood Products: International Trade and	24.00	35.00
10023	Foreign Markets (4 issues)	10.00	15.00
	Total Reports Ordered Total Subsc	cription Price _	
☐ Please send	me a sample copy.		
Enclosed is my	Check for \$ Made Payable to Foreign Agricult	tural Service.	
Name (Last, firs	t, middle initial)		
Organization or	Firm		
Street or P.O. B	ox Number		
City	State Zip Co	de	
Country	Phone No. ()		

UNITED STATES DEPARTMENT OF AGRICULTURE

Foreign Agricultural Service Room 4644-S WASHINGTON, D.C. 20250-1000

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, \$300

FIRST-CLASS MAIL POSTAGE & FEES PAID **USDA-FAS** WASHINGTON, D.C. PERMIT No. G-262

If your address should be changed _ PRINT OR TYPE the new address, including ZIP CODE and return the whole sheet and/or envelope to:

FOREIGN AGRICULTURAL SERVICE, Room 4644 So. U.S. Department of Agriculture Washington, D. C. 20250.

HOW TO SUBSCRIBE

"Horticultural Products Review" circulars are issued 12 times per year. They are available on a subscription basis for \$24 in the United States or \$35 for foreign addresses.

To subscribe, send your check, payable to the Foreign Agricultural Service, to: Information Division, FAS, USDA, Room 4644-South Building, Washington, D.C. 20250-1000. Only checks drawn on U.S. banks, cashier's checks, or international money orders will be accepted. NO REFUNDS CAN BE MADE.

HOW TO RENEW

You will receive notification about 60 days before your annual subscription expires. To prevent a lapse in service, promptly return your renewal form and payment. Inquiries: If you have a question about your subscription, write to the above address or call (202) 382-9445.

HOW TO OBTAIN DATABASE TAPES

Agricultural production, supply and distribution database tapes are available on a one-time or subscription basis from the National Technical Information Service of the U.S. Department of Commerce. The tapes are updated quarterly and contain data for many commodities and countries from 1960 to the present. Each tape costs \$203 for domestic and \$404 for foreign orders, including airmail, handling and shipping charges. Use order number PB 88-149570 and specify the recording density desired. Write to NTIS. 5285 Port Royal Road, Springfield, Virginia 22161, or call (703) 487-4650 to obtain the most current tape or (703) 487-4763 for a subscription.